United Nations A/56/6 (Sect. 12)

General Assembly

Distr.: General
17 April 2001

Original: English

Fifty-sixth session

Proposed programme budget for the biennium 2002-2003*

Part IV
International cooperation for development

Section 12
Environment

(Programme 10 of the medium-term plan for the period 2002-2005)

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* The present document contains section 12 of the proposed programme budget for the biennium 2002-2003. The approved programme budget will subsequently be issued in final form as *Official Records of the General Assembly, Fifty-sixth Session, Supplement No. 6* (A/56/6/Rev.1).

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Section 12
Environment

(Programme 10 of the medium-term plan for the period 2002-2005)

Overview

12.1 The United Nations Environment Programme (UNEP) was established by the General Assembly by its resolution 2997 (XXVII) of 15 December 1972, with the Governing Council of UNEP as its policy-making organ and a secretariat to serve as a focal point for environmental action and coordination within the United Nations system. The secretariat is headed by an Executive Director who is elected by the General Assembly on the nomination of the Secretary-General. The Executive Director is responsible for the administration of the Environment Fund, under the authority and policy guidance of the Governing Council. The extrabudgetary resources of UNEP are administered by the Executive Director in accordance with the regulations and rules of the Environment Fund.

12.2 The mandate of UNEP has been confirmed through various legislative measures, both by the General Assembly and the Governing Council of UNEP. Agenda 21 also established the need for an enhanced and strengthened role for UNEP and its Governing Council and indicated action that UNEP should undertake to contribute to its implementation. UNEP is also providing the secretariats to several global and regional conventions that have been established in areas related to UNEP programme activities.

12.3 The activities for which UNEP is responsible fall within the framework of programme 10, Environment, of the medium-term plan for the period 2002-2005. The overall objective of programme 10 is to provide leadership and encourage partnership in caring for the environment by inspiring, informing and enabling nations and peoples to improve their quality of life without compromising that of future generations. The main elements of the strategy for achieving the overall objective include: (a) filling the information and knowledge gap on critical environmental issues through more comprehensive assessments; (b) identifying and further developing the use of appropriate integrated policy measures in tackling the root causes of major environmental concerns; and (c) mobilizing action for better integration of international action to improve the environment, particularly in relation to regional and multilateral agreements, as well as United Nations system-wide collaborative arrangements.

12.4 The programme of work for the biennium 2002-2003 will be implemented as the world emerges from 10 years of implementation of Agenda 21 and 30 years of efforts to translate into reality the Stockholm Action Plan. Building on the Nairobi Declaration on the role and mandate of the United Nations Environment Programme (1997) and the Malmö Ministerial Declaration (2000), UNEP will further strengthen its role as the global environmental authority. Activities under the programme of work are targeted at reversing the current trend of the net deterioration of the environment and the natural resource base that supports life on Earth.

12.5 The outcome of the Millennium Assembly and the Millennium Summit as it relates to environmental dimensions of sustainable development will be fully integrated into the programme of work. It reflects the proposals of the Secretary-General as contained in his report to the Millennium Assembly entitled "We the peoples: the role of the United Nations in the twenty-first century" (A/54/2000). The biennium 2002-2003 coincides with the final stage of the preparatory process towards, and the immediate follow-up to, the World Summit on Sustainable Development, to be held in South Africa in 2002. The Summit will carry out the 10-year review of the implementation of the outcome of the United Nations Conference on Environment and

Development. The programme of work is designed to contribute fully to and accommodate the possible outcome of the review.

12.6 The programme of work for the biennium 2002-2003 continues to implement the functional approach which was introduced in the programme of work for the biennium 2000-2001 to integrate fragmented sectoral responses into coherent policy responses, thereby increasing the effectiveness in addressing multifaceted problems of environmental dimensions of sustainable development. The following functions remain at the core of UNEP activities: environmental assessment and early warning; policy development and law; policy implementation; regional cooperation and representation; building mutual support, coherence and greater effectiveness among environmental conventions; and communications and public information. Together with the subprogramme on technology, industry and economics, these functions form the seven-subprogramme structure of the programme of work of UNEP.

12.7 The costs of servicing the secretariat and the Governing Council are borne by the regular budget and the operational programme costs, programme support and administrative costs of the Environment Fund are borne by the Fund. Financial management and administrative services are provided to UNEP by the United Nations Office at Nairobi.

12.8 The regular budget resources for the biennium 2002-2003 amount to $7,558,500 and reflect an increase of $744,200 or 10.9 per cent, distributed as follows: (a) $558,400 representing the net result of the establishment of six new Professional posts (1 P-5, 2 P-4, 2 P-3 and 1 P-2) and the differential costs of two P-5 posts transferred from the New York office to Nairobi; (b) $119,200 for rental and maintenance of office automation equipment; and (c) $66,600 for replacement of data-processing equipment.

12.9 The additional posts will strengthen the capacity of UNEP to implement its mandate more fully, and to ensure, in particular, its strong involvement in the preparatory process for the 10-year review of the progress achieved in the implementation of the outcome of the United Nations Conference on Environment and Development, and in the implementation of the outcome of the review.

12.10 By its resolution 55/234 of 23 December 2000, the General Assembly endorsed the recommendation of the Committee for Programme and Coordination, in paragraph 91 of its report (A/55/16), that responsibility for conference services in Nairobi be transferred to the Under-Secretary-General for General Assembly Affairs and Conference Services. In compliance with the decision of the General Assembly, resources of $1,286,600 for conference-servicing of the meetings of the Governing Council and its subsidiary organs, heretofore provided under this section, have been shown for purposes of budgetary presentation under section 2, General Assembly affairs and conference services for the biennium 2000-2001. As a result of this transfer, only the requirements for overtime, in connection with the substantive servicing of the meetings of the Governing Council and its subsidiary organs, and for hospitality have been retained within section 12.

12.11 The extrabudgetary resources projected to be available to UNEP in the biennium 2002-2003 amount to $199,307,500 and represent 96.2 per cent of the total resources available to this programme. The existing arrangements for intergovernmental review and management of these extrabudgetary funds provide for the Governing Council of UNEP to approve biennial budgets to govern the use of such extrabudgetary resources.

12.12 The estimated percentage distribution of the resources under section 12 for the biennium 2002-2003 is as shown in table 12.1.

Table 12.1 **Percentage distribution of resources by component**

Component	*Regular budget*	*Extrabudgetary*
A. Policy-making organs	0.6	-
B. Executive direction and management	34.3	12.4
C. Programme of work		
Subprogramme 1. Environmental assessment and early warning	10.4	16.1
Subprogramme 2. Policy development and law	15.9	9.4
Subprogramme 3. Policy implementation	4.1	11.6
Subprogramme 4. Technology, industry and economics	-	30.1
Subprogramme 5. Regional cooperation and representation	17.9	12.0
Subprogramme 6. Environmental conventions	7.3	5.1
Subprogramme 7. Communications and public information	9.5	3.3
Subtotal C	**65.1**	**87.6**
Total	**100.0**	**100.0**

Table 12.2 **Resource requirements by component and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Component	*1998-1999 expenditure*	*2000-2001 appropriation*	*Resource growth*		*Total before recosting*	*Recosting*	*2002-2003 estimate*
			Amount	*Percentage*			
A. Policy-making organs	1 678.3	44.4	-	-	44.4	4.6	49.0
B. Executive direction and management	2 638.2	1 881.8	708.4	37.6	2 590.2	81.5	2 671.7
C. Programme of work	4 392.8	4 888.1	35.8	0.7	4 923.9	196.0	5 119.9
Total	**8 709.3**	**6 814.3**[a]	**744.2**	**10.9**	**7 558.5**	**282.1**	**7 840.6**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
14 350.4	12 152.4	(ii) Extrabudgetary activities	13 205.0
14 350.4	**12 152.4**		**13 205.0**
		(b) Substantive activities	
9 858.8	13 978.1	General trust funds	16 068.3
16 640.0	8 523.5	Environment Fund	9 165.6
26 498.8	**22 501.6**		**25 233.9**

	1998-1999 expenditure	2000-2001 estimate	Source of funds	2002-2003 estimate
			(c) Operational projects	
	63 004.0	100 000.0	Environment Fund	100 000.0
	3 099.5	5 000.0	Environment Fund Reserve	5 000.0
	29 071.1	32 219.7	Technical cooperation trust funds	31 967.7
	-	-	UNFIP	10 476.2
	15 620.0	16 130.3	Counterpart contributions	13 424.7
Subtotal	**110 794.6**	**153 350.0**		**160 868.6**
Total	**151 643.8**	**188 004.0**		**199 307.5**
Total (1) and (2)	**160 353.1**	**194 818.3**		**207 148.1**

[a] After adjustment from the appropriated amount of $8,100,900 to net out an amount of $1,286,600 relating to conference-servicing, which, for purposes of budget presentation, is shown under section 2.

Table 12.3 **Post requirements**

	Established regular budget posts		Temporary posts				Total	
			Regular budget		Extrabudgetary			
Category	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003
Professional and above								
USG/ASG	1	1	-	-	1	1	2	2
D-1/D-2	4	4	-	-	30	35	34	39
P-1/P-5	17	23	-	-	215	215	232	238
Subtotal	**22**	**28**	-	-	**246**	**251**	**268**	**279**
General Service								
Subtotal	**17**	**17**	-	-	**221**	**250**	**238**	**267**
Total	**39**	**45**	-	-	**467**	**501**	**506**	**546**

A. Policy-making organs

Resource requirements (before recosting): $44,400

12.13 The Governing Council is the policy-making organ of UNEP. It has one principal subsidiary organ, namely, the Committee of Permanent Representatives.

12.14 The Governing Council consists of 58 member States. By its resolution 53/242 of 28 July 1999, the General Assembly instituted an annual ministerial-level, global environmental forum with the Governing Council constituting the forum, in the years that it meets in regular session and, in alternate years, with the forum taking the form of a special session of the Governing Council, in which participants review important and emerging policy issues in the field of the environment. The twenty-first regular session of the Governing Council/Global Ministerial Environment Forum was held from 5 to 9 February 2001 in Nairobi, and its seventh special session will be held for three days in 2002. The twenty-second regular session will be held from 3 to 7 February 2003 in Nairobi. In addition, meetings of the Bureau of the Governing Council, consisting of five members of the Bureau and the representatives of the secretariat, will be held for one day each, twice a year.

In accordance with its decision 19/32, the Governing Council reviewed the governing structure of UNEP and, at its twenty-first session, decided in decision 21/20 that following the successful completion by the High-level Committee of Ministers and Officials of the role entrusted to it, to discontinue the High-level Committee. The Council also decided that the proceedings of the Committee of Permanent Representatives would be conducted in all the official languages of the United Nations following the installation of full interpretation services in Nairobi.

Table 12.4 **Resource requirements**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Non-post	44.4	44.4	-	-
Total	**44.4**	**44.4**	-	-
Extrabudgetary	-	-	-	-

12.15 The estimated amount will cover overtime and hospitality requirements during meetings of the Governing Council and its subsidiary organs.

B. Executive direction and management

12.16 Executive direction and management is composed of the Office of the Executive Director of UNEP and the United Nations Scientific Committee on the Effects of Atomic Radiation.

1. Office of the Executive Director

12.17 The Executive Director of UNEP has overall responsibility within the United Nations system for providing leadership on environmental policy, assessing the causes and effects of environmental change, identifying emerging issues and catalyzing responsive international action. He is also responsible for the coordination of environmental activities within the United Nations system and the provision of support to the UNEP Governing Council.

12.18 The Office of the Executive Director provides executive and support services to the Executive Director and the Deputy Executive Director, as well as to the senior management of UNEP. The Deputy Executive Director assists the Executive Director in the performance of his/her functions. The Deputy Executive Director manages the Environment Programme, supervises all divisions and regional offices of UNEP and the mechanisms for programme coordination and monitoring. He also plays an active role in developing and facilitating consultations with Governments, including through permanent missions accredited to UNEP in Nairobi, and ensures UNEP responsibility as implementing agency of the Global Environment Facility (GEF).

12.19 Included in the Office of the Executive Director is the Programme Coordination and Management Unit, which supports the Deputy Executive Director in the management of the UNEP programme, and the Oversight and Evaluation Unit, which organizes and implements programme and project evaluations, follows up on the implementation of related recommendations and contributes to policy formulation using evaluation results. The Unit functions as focal point for the Joint Inspection Unit and for the Office of Internal Oversight Services. Also included in the Office of the Executive Director is the Office of the Secretariat for Governing Bodies which provides secretariat

support to the Governing Council and its subsidiary bodies, such as the Committee of Permanent Representatives, serves as the focal point for overview of external relations with Governments and provides documentation to and facilitates the participation of Governments in sessions of the Governing Council/Global Ministerial Forum and the meetings of its subsidiary bodies.

Table 12.5 **Resource requirements: Office of the Executive Director**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	1 186.5	1 815.9	9	15
Non-post	55.3	127.3	-	-
Total	**1 241.8**	**1 943.2**	**9**	**15**
Extrabudgetary	23 553.6	24 659.6	47	50

12.20 In its resolution 55/200 of 20 December 2000, the General Assembly underlined the need for sufficient financial resources, on a stable and predictable basis, to ensure the full implementation of the mandate of UNEP, in particular with a view to ensuring its strong involvement in the preparatory process for the 10-year review of the progress achieved in the implementation of the outcome of the United Nations Conference on Environment and Development, and in the implementation of the outcome of the review. The Assembly requested the Secretary-General to provide the necessary resources from the regular budget of the United Nations to UNEP for the biennium 2002-2003, in accordance with current budgetary practices, and to consider other ways to support the strengthening of the Programme in view of the upcoming World Summit on Sustainable Development. In line with the recommendations of the General Assembly, the increase of $629,400 for post resources is for the establishment of six new posts, as follows: (a) Office of the Executive Director: one P-4 Programme Officer; one P-3 Administrative Officer and one P-2 Programme Officer; (b) Office of the Deputy Executive Director: one P-3 Special Assistant to the Deputy Executive Director; and (c) the Programme Coordination and Management Unit: two Senior Programme Officers (1 P-4, 1 P-5). The increase of $72,000 for non-post requirements provides for rental, maintenance and replacement of office automation and data-processing equipment, which is more appropriately charged to the regular budget rather than to extrabudgetary resources, which formerly bore those costs.

2. United Nations Scientific Committee on the Effects of Atomic Radiation

Resource requirements (before recosting): $647,000

12.21 The United Nations Scientific Committee on the Effects of Atomic Radiation was established by the General Assembly in its resolution 913 (X) of 3 December 1955 and was entrusted with the compilation and distribution of scientific data on the impact of ionizing radiation on man and the environment. Annual resolutions of the Assembly reflect the concern of Member States regarding radiation exposure and its effects and the need for the collection, analysis and interpretation of data carried out by the Committee. In its resolution 55/121 of 8 December 2000, the General Assembly reaffirmed its decision to maintain the present functions and independent role of the Scientific Committee, including its present reporting arrangements, and requested it to continue at its next session the review of the important problems in the field of ionizing radiation and to report thereon to the Assembly at its fifty-sixth session.

12.22 The secretariat of the Scientific Committee, located in Vienna, organizes and services the annual sessions of the Committee and is responsible for the preparation of the scientific documents requested by it for review and discussion at its sessions. Those documents, which deal with all aspects of radiation exposure and its biological effects, are drafted by the Secretary of the Committee with assistance from consultants.

12.23 The secretariat prepares reports to the General Assembly on the sources and effects of ionizing radiation on man and the environment, representing the latest assessments of the Committee. The compilation of data and preparation of the Committee's report extends over several years. Each year, draft documentation is submitted to the Committee at its annual sessions, where it serves as the basis for technical discussions. The Committee's report, entitled *Sources and Effects of Ionizing Radiation: United Nations Scientific Committee on the Effects of Atomic Radiation 2000 Report to the General Assembly, with Scientific Annexes* has been adopted by the Committee in May 2000, and submitted to the General Assembly at its fifty-fifth session. However, a scientific annex entitled "Hereditary effects of radiation", was excluded from the report with the Committee's recommendation that it be subjected to peer review and re-submitted for the consideration of the Committee at its fiftieth session in April 2001.

Table 12.6 **Resource requirements: United Nations Scientific Committee on the Effects of Atomic Radiation**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	437.8	437.8	3	3
Non-post	202.2	209.2	-	-
Total	**640.0**	**647.0**	**3**	**3**
Extrabudgetary	-	-	-	-

12.24 The increase of $7,000 for non-post requirements will cover rental and maintenance of data-processing equipment charges.

C. Programme of work

Table 12.7 **Resource requirements by subprogramme**

Subprogramme	Resources (thousands of United States dollars) 2000-2001	Resources (thousands of United States dollars) 2002-2003 (before recosting)	Posts 2000-2001	Posts 2002-2003
Regular budget				
1. Environmental assessment and early warning	772.3	786.5	3	3
2. Policy development and law	1 217.8	1 199.7	5	5
3. Policy implementation	303.3	312.8	2	2
4. Technology, industry and economics	-	-	0	0
5. Regional cooperation and representation	1 373.3	1 355.9	7	7
6. Environmental conventions	533.4	547.6	3	3
7. Communications and public information	688.0	721.4	7	7
Subotal	**4 888.1**	**4 923.9**	**27**	**27**
Extrabudgetary	164 450.4	174 647.9	420	451

Subprogramme 1
Environmental assessment and early warning

Resource requirements (before recosting): $786,500

12.25 The Division of Environmental Assessment and Early Warning is responsible for the implementation of subprogramme 1. The programme of work has been formulated on the basis of subprogramme 1 of programme 10 of the medium-term plan for the period 2002-2005.

Table 12.8 **Objectives for the biennium, expected accomplishments and indicators of achievement**

Objective: To improve the knowledge of decision makers at the international and national levels with regard to global environmental trends and conditions and emerging issues.

Expected accomplishments	Indicators of achievement
(a) Increased attention and follow-up action at the international and national levels by all stakeholders to UNEP statements on environmental trends and conditions and early warning.	(a) (i) The findings of UNEP assessments are increasingly incorporated into preparatory papers for policy and action processes of the United Nations and counterpart organizations at the global, regional and subregional levels; (ii) UNEP assessment findings and early warning recommendations are reflected in media coverage in the popular press, scientific studies and journals and in

Expected accomplishments	*Indicators of achievement*
	environmental policy and planning publications and reports.
(b) More institutions worldwide participating in the UNEP global collaborative assessment framework and supporting data generation and undertaking analytical modelling and specific assessments.	(b) The availability of a number of reliable, credible and timely information products at the international and national levels to support decision-making on priority environmental issues.
(c) Greater attention given to the gender dimension of environmental issues, trends and conditions, where relevant.	(c) The number of environmental assessments considering the gender dimension and presented in assessment reports and information products.

External factors

12.26 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that: (a) adequate institutional framework would be in place and there would be cooperation and commitment of external partners at the global, regional and national levels including Governments, United Nations agencies and other intergovernmental organizations, especially those who participate in observing, monitoring and assessing networks contributing to the global integrated environmental assessment process producing the Global Environment Outlook and other global assessments; (b) Governments would be willing to provide access to national level information as input to assessment activities and state-of-the-environment reporting; and (c) sufficient voluntary contributions are mobilized and secured.

Outputs

12.27 During the biennium 2002-2003, the following outputs will be delivered:

(a) Substantive activities (XB)

(i) Recurrent publications: statement on environment, including preliminary human environment indexes (1); and the third issue of the Global Environment Outlook (GEO-1);

(ii) Non-recurrent publications: the GEF/UNEP Global International Waters Assessment (1);

(iii) Press releases, press conferences: early warning advisory notices and media briefing on specific environmental issues of global and/or regional concern (5);

(iv) Technical material for outside users: integrated dynamic network of web sites (including UNEP and its partner sites) providing authoritative environmental assessment, monitoring and early warning data and information (1); research report on environmental indicators, indices and related methodologies to evaluate the state of the environment, changing conditions and trends (1); scientific/technical paper on assessment and early warning data and information management issues and strategies presented at international forums (1); survey and monitoring report on user requirements related to specific assessment and information products (1); customized data and information products derived from assessments available to policy and decision makers, scientific community, practitioners and public designed to suit their

specific needs (in print, CD-ROM, Internet/www, videos) (5); global and regional data products from global and regional data centre network nodes addressing thematic or regional geographic issues available for the scientific community (5); guidelines for field level land degradation assessments as input to global land use/land cover assessment (1); policy and strategy document of UNEP global collaborative assessment framework distributed to partners and beneficiaries of UNEP assessment work, that is, member States (1); reports of analytical and review studies on international environment observing, monitoring and assessment issues at the national, regional and global levels (3); and UNEP technical reports and inputs contributing to the GEF/United Nations Foundation Millennium Ecosystem Assessment Process (1);

(b) International cooperation and inter-agency coordination and liaison (RB/XB). Collaboration with partners to develop and maintain, observe and monitor networks to acquire relevant data-sets, databases and provide advisory services on issues related to air, land, water and biodiversity; implementation with partners of a capacity development programme to provide targeted technology transfer, training and technical backstopping for assessment activities, environmental observing and monitoring, and information management and dissemination;

(c) Technical cooperation (XB)

(i) Advisory services: on sensitivity, vulnerability and risk assessment related to environmental threats to Governments and regional organizations in Africa, Asia and the Pacific, Europe, Latin America and the Caribbean, North America and West Asia; to collaborating partners on data issues related to the state of the environment, environment and biodiversity conservation and use, land use and land cover; to support and strengthen a network of national information centres undertaking geospatial data analysis and supporting information exchange amongst network nodes and with UNEP; to integrated regional, subregional and national thematic and/or sectoral assessments in Africa, Asia and the Pacific, Europe, Latin America and the Caribbean and West Asia; and technical support to the production of state of the environment reports for the Africa, Asia and Pacific, Europe, Latin America and the Caribbean and West Asia regions;

(ii) Training courses, seminars and workshops: training in integrated environmental assessment tools and methodologies for governmental agencies and regional intergovernmental organizations.

Table 12.9 **Resource requirements: subprogramme 1**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	760.1	760.1	3	3
Non-post	12.2	26.4	-	-
Total	**772.3**	**786.5**	**3**	**3**
Extrabudgetary	29 488.7	32 011.6	53	62

12.28 The increase of $14,200 for non-post requirements will cover rental, maintenance and replacement of office automation and data-processing equipment charges.

Subprogramme 2
Policy development and law

Resource requirements (before recosting): $1,199,700

12.29 The Division of Environmental Policy Development and Law is responsible for the implementation of this subprogramme. The programme of work has been formulated on the basis of subprogramme 2 of programme 10 of the medium-term plan for the period 2002-2005.

Table 12.10 **Objectives for the biennium, expected accomplishments and indicators of achievement**

Objective: To enable members of the international community to develop integrated and coherent policy responses to environmental problems and to improve compliance with and enforcement of legal instruments.

Expected accomplishments	*Indicators of achievement*
(a) Better integration of environmental consideration and its gender dimensions in governmental and intergovernmental decision-making and policy development.	(a) (i) The number of countries integrating environmental concerns into policies and implementing environmental laws/regulations; (ii) The number of focal points to cover Governments, especially in developing countries and countries with economies in transition added to the network of gender focal points.
(b) Wider acceptance by Governments of the development and adoption of mutually supportive legal, social, economic and trade instruments.	(b) The number of countries implementing mutually supportive policy instruments.
(c) More successful international cooperation to improve the environment through regional and multilateral agreements as well as through United Nations system-wide collaborative arrangements.	(c) (i) The number of new negotiations initiated and agreements concluded on key priority environmental issues at the global and regional levels; (ii) Increased participation of United Nations agencies in the Environmental Management Group and the number of joint programmes promoting a better coordinated United Nations response to environmental issues.
(d) The concerns and inputs of the civil society, non-governmental organizations and major groups are given consideration at global, regional and subregional policy forums.	(d) The number of declarations, position papers or action plans emanating from policy forums that incorporate civil society, non-governmental organizations and major groups.

External factors

12.30 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) political consensus among Governments on UNEP policy initiatives, commitment to improving the policy development process and participatory institutional structures; (b) political consensus among Governments on environmental priorities and commitment to the development and implementation of policy instruments; (c) commitment among United Nations bodies for improved cooperation and coordination on environmental matters; and (d) adequate voluntary contribution to the Environment Fund and other external funding to carry out the work programme.

Outputs

12.31 During the biennium 2002-2003, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (XB). Parliamentary documentation: an analytical report on the institutional structure for international environmental governance for addressing environmental threats for submission to the UNEP Global Ministerial Environment Forum (1);

(b) Other substantive activities (XB)

(i) Recurrent publications: *Environmental Law Bulletin* (English only), to be distributed to all Governments and relevant organizations (4); register of international treaties and other agreements in the field of environment (six United Nations languages, as requested by the Governing Council), to be distributed to all Governments and relevant organizations (1);

(ii) Technical material for outside users: guidebook on UNEP policy in relation to civil society, non-governmental organizations and other major groups, including a strategy for influencing and involving such groups in addressing environmental and sustainable development issues (1); handbook of guidelines and methodologies for the analysis, review and development of policies to address issues in the general context of environmental protection and sustainable development (1); handbook on best policy practices and lessons learned in water management (1); legal study report on international cooperation in dealing with aspects of environmental emergencies and natural disasters (1); legal study report on the effectiveness of current liability regimes (1); legal study report on transboundary air pollution in Asia and the Pacific (1); legislative guidance document on protection, conservation, rehabilitation and sustainable management of soils (1); paper on an environmental policy concept for land resource management and soil conservation (1); paper on strategies to combat the root causes of deforestation, and a mechanism for the conservation, management and sustainable development of fragile ecosystems (1); publication containing good practices, innovative approaches and success stories on women, environment and development, including data on indigenous women's knowledge in environmental protection (1); report on the priority environmental policy actions for combating hunger and malnutrition in vulnerable areas (1); study on the legal basis of the Rio Principles (1); analytical report on the social dimensions of environmental degradation, with special reference to poverty, population and gender (1); international roster of legal expertise and knowledge resident to countries relating to freshwater (1); development of environmental law and policy curricula for one country (1); environmental law information materials in print and distributed through World Conservation Union/UNEP/FAO Environmental Law Information Service (ECOLEX) web site and

CD-ROM (1); evaluation report on the adequacy and effectiveness of and compliance with the 1968 African Convention and the revision and updating of the Convention as agreed by the Parties (1); handbooks on best policy practices and lessons learned in urban air quality and sanitation management (2); handbooks on best policy practices and lessons learned in the areas of land use and climate change (2); policy guidelines for the application of financial instruments in the management of aquatic ecosystems (1); policy guidelines for the involvement of the private sector in water supply and sanitation in urban areas (1); position papers on the effects of environmental degradation on human health (4); and a survey report on the application of environmental norms by military establishments, with recommendations and policy options and a concept paper on international guidelines (1);

(iii) Promotion of legal instruments, including development of related standards: communiqué or formal statement on legal aspects of environment and trade presented by the multi-stakeholder forum, to be presented in a report (1); reports of the meetings and decisions of the Conference of the Parties to the Abidjan and Nairobi Conventions (1); and reports of the meetings that identify ways of strengthening institutional and human resources for enhancing access to information and public participation in decision-making and access to justice on environmental matters (1);

(iv) Press conferences: briefings to permanent missions, non-governmental organizations and civil society on environmental issues and UNEP activities (1);

(c) International cooperation and Inter-agency coordination and liaison (RB/XB). Contribution to the development of UNEP strategic approach to the 10-year review of the United Nations Conference on Environment and Development; policy analyses and substantive initiatives undertaken for the United Nations system-wide coordination in the field of the environment and policy coordination resulting in coherent decision-making within intergovernmental bodies; policy inputs and support to the work activities of the joint United Nations Centre for Human Settlements (Habitat)/UNEP Urban Environment Forum; preparation of reports of the meetings of the Steering Committee of ECOLEX; preparation of substantive reports to, and attendance at United Nations inter-agency meetings to ensure that UNEP recommendations are reflected in the reports and conclusions of key meetings; regular flow of information on major activities in the inter-agency and intergovernmental fields and contributions of UNEP information to meetings and related reports; UNEP inputs to United Nations system-wide activities related to environment and sustainable development;

(d) Technical cooperation (XB)

(i) Advisory services to Governments for: the drafting of Water Basin Agreement for Shared Water Resources; undertaking vulnerability assessment to climate change at national and subregional levels on water resources, agricultural productivity and other socio-economic sectors and ecological systems; the formulation of national adaptation strategies for different sectors and ecological systems under various climate change scenarios; the development of legislative proposals to address environmental and sustainable development issues and to implement selected environmental agreements; the review and development of land use policies and soil conservation strategies; the development of urban water and sanitation management policies; the formulation of positions as inputs to policy development in the context of the United Nations Framework Convention on Climate Change; the inclusion of environmental issues into their poverty alleviation strategies; the development of environment-related economic instruments and their integration into national and internal legal frameworks, and legal inputs to capacity-building workshops on economic instruments; legal advisory services

and expertise provided to the respective interim secretariats for the work of the Intergovernmental Negotiating Committees for an International Legally Binding Instrument for the Application of the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade and for an International Legally Binding Instrument for Implementing International Action on Certain Persistent Organic Pollutants and/or the Conference of the Parties to the conventions; legal advisory services for the development of Caspian Sea Convention protocols, and for a draft Southern African Development Community Protocol on Environment; legal advisory services provided to the Parties to the Caspian Sea Convention; legal advisory services provided to the Parties to the Abidjan and Nairobi Conventions; policy advice on urban environmental issues to local government organizations of megacities in developing countries; servicing of a network of collaborating centres, civil society organizations, non-governmental organizations and women's groups to facilitate their participation and contribution to global, regional and subregional policy forums; UNEP consensus input into major environmental events, based on dialogue with non-governmental organizations, civil society and other major groups;

(ii) Training courses, seminars and workshops. Global Training Programme: lawyers from 50 countries trained on environmental laws and regulations, particularly for the implementation of multilateral environmental agreements; international conferences and workshops to broaden the understanding of land, land use, soil conservation, water, climate and related issues; international seminars and workshops and advisory services to promote environmentally sound water management; seminars and workshops in the African region to solicit political, financial and technical support towards the development and adoption of regional environmental agreements on sustainable land resource management and soil conservation;

(iii) Field projects: pilot project on harmonization of legislation among countries of the Commonwealth of Independent States.

Table 12.11 **Resource requirements: subprogramme 2**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	1 202.6	1 167.1	5	5
Non-post	15.2	32.6	-	0
Total	**1 217.8**	**1 199.7**	**5**	**5**
Extrabudgetary	18 041.7	18 703.4	55	61

12.32 The decrease of $35,500, for post, relates to the differential cost of one P-5 post transferred from the UNEP New York office to UNEP headquarters in Nairobi. The increase of $17,400 for non-post requirements will cover rental, maintenance and replacement of office automation and data-processing equipment more appropriately charged to the regular budget than to extrabudgetary resources, which formerly bore these costs.

Subprogramme 3
Policy implementation

Resource requirements (before recosting): $312,800

12.33 The Division of Policy Implementation will be responsible for the implementation of this subprogramme. The programme of work has been formulated on the basis of subprogramme 3 of programme 10 of the medium-term plan for the period 2002-2005.

Table 12.12 **Objectives for the biennium, expected accomplishments and indicators of achievement**

Objective: To improve environmental management capabilities and enhance government capacity to implement environmental policy.

Expected accomplishments	*Indicators of achievement*
(a) Governments and other relevant institutions are better equipped with an improved knowledge-base, expertise and management tools for implementing environmental policy and environmental management.	(a) (i) The number of Governments and other institutions participating in (or benefiting from) UNEP's capacity-building programmes; (ii) The number of countries implementing sound environmental policy and environmental management practices with the assistance provided by UNEP.
(b) Enhanced arrangements and capacity for enforcement of and compliance with relevant multilateral environmental agreements.	(b) The number of countries enforcing and complying with relevant multilateral environmental agreements.
(c) Enhanced national and international abilities to prepare for, respond to and mitigate environmental emergency situations.	(c) The number of Governments that have put in place necessary arrangements with UNEP technical assistance to respond to and mitigate environmental emergencies.
(d) Enhanced implementation of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities (GPA), including the agreements from the 2001 review of GPA.	(d) A number of national and international measures and assessments undertaken to implement the Global Programme of Action.
(e) Greater sensitivity to gender dimensions of environmental planning and management and ensuring the mainstreaming of gender in designing solutions to emerging and contemporary environmental challenges.	(e) The number of partners and stakeholders including gender dimension in their environmental plans, and programmes and/or conscientiously addressing the respective roles of men and women in implementation of agreed programmes.

External factors

12.34 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) political stability at the national and policy levels; (b) commitment and willingness by Governments to address environmental management issues and

promote prevention and mitigation of environmental damage with UNEP advice and assistance; and (c) adequate voluntary contribution to the Environment Fund and other external funding to carry out the work programme.

Outputs

12.35 During the biennium 2002-2003, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (RB/XB). Parliamentary documentation: report to the Governing Council on the implementation of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities;

(b) Other substantive activities (RB/XB)

(i) Recurrent publications: newsletter highlighting the activities of UNEP on environmental emergencies distributed to national focal points, key partners and national Governments (4);

(ii) Fact-finding missions: evaluation missions for the immediate response to and mitigation of the environmental consequences of emergencies; undertaking of risk and vulnerability assessments at the global level, as well as in countries affected by disasters;

(iii) Technical material for outside users: report on liability and compensation for environmental damage (1); Internet-based clearing house on success stories and best practice schemes, with cross references to awards, databases and web sites on environmental management (1); up-to-date roster of external experts in areas relating to environmental emergencies (1); best practices and success stories databases and other products related to environment and human settlements in Africa, Asia and Latin America and the Caribbean (1); code of conduct and/or standards for one pollutant source categories addressed to specific economic sectors; develop environmental vulnerability indices applicable to small island developing States (1); development of tools to assist vulnerable countries in improving their level of preparedness and ability to respond to environmental emergencies (1); education and training modules and demand-driven pilot training programmes developed with or through supporting universities and other partners (1); environmental education training and teaching materials, guidelines for environment educators and information on cost-effective practices and technologies (1); framework and guidelines for adaptation to climate change in vulnerable areas in the small island developing States of Africa (1); GPA training module(s) of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities in the Train-Sea-Coast programme of the Division for Ocean Affairs and the Law of the Sea of the Office and the Office of Legal Affairs of the United Nations Secretariat (1); guidelines on good management practices, tools and approaches to address the different source categories, illustrated by demonstration projects and supported by pre-investment studies and resource centres (1); guidelines on waste management and integrated water and land-use management in provision of security against flood and droughts in catchment basins in Africa and Asia (1); new guidelines on different aspects of managing natural resources, including management of water resources, land tenure and the use of appropriate technologies (1); operation and maintenance of the Clearing House Mechanism of the Global Programme of Action for the Protection of Marine Environment from Land-based Activities; papers, training manuals, guidelines on compliance with and enforcement of multilateral environmental agreements and on environmental crime (1); publication on the

successful application of guidelines and management frameworks for managing natural resources in Eastern Europe (1); report with partners on needs assessments, including cost of action and non-action and analysis of different alternative management options, for one or more pollutant source categories (1); reports of replicable best practices in forestry use and management and in the use of alternative and efficient energy sources; reports on links between land tenure and environment protection in Africa and Latin America and the Caribbean; reports on strategies for rehabilitation of degraded lands and water resources (including areas for capacity-building) and on water conservation strategies (including water-harvesting technologies); reports on the applicability or constraints of existing guidelines for management of natural resources (water, land and genetic resources) in Africa, Asia and Eastern Europe; reports, training materials, guidelines and methodologies for biodiversity conservation; and strategies and guidelines for the sustainable use and protection of natural and other resources in human settlements; undertake targeted analyses and pre-investment studies, covering hot spots or specific economic sectors (e.g. tourism), to combat one or more pollutant source categories, including public-private partnerships and partnership meetings;

(c) International cooperation and inter-agency coordination and liaison (XB). Establishment and strengthening of consultative arrangements for environmental emergency prevention, preparedness, mitigation and response, and for monitoring environmentally vulnerable areas; establishment, improvement and strengthening of collaborative arrangements to prevent and mitigate the environmental impact of refugee settlements; promotion and facilitation of the development of binding and non-binding agreements with Governments and voluntary agreements with the private sector and civil society to address land-based activities; and promotion of international cooperation for the implementation of the Global Programme of Action, including the recommendations of the first Global Programme of Action intergovernmental review meeting in 2001;

(d) Technical cooperation (XB)

(i) Advisory services to Governments on: the preparation of projects for resource mobilization, with a focus on environmental rehabilitation; international post-graduate programmes on environmental management for developing countries; the development and adoption of minimum standards for mitigating and compensating for environmental damage; liability and compensation mechanisms; the development and harmonization of wildlife laws and regulations; the implementation of multilateral environmental agreements; innovative finance mechanisms, effective institutional set-ups and the application of appropriate technology; and the development of legal instruments similar to the Lusaka agreement; provision of support: to the network of African water experts in the urban environment under the Water for African Cities programme; to convention secretariats to harmonize reporting on environmental crime; and to customs at national borders to develop strategies to prevent and curb environmental crime; technical assistance to implement policies on environmental emergencies to countries, especially developing countries affected by environmental emergencies; and technical assistance to selected countries for the implementation of phase II of the project on capacity-building on environmental law and institutions in Africa;

(ii) Training courses, seminars and workshops: meetings and workshops on environmental emergency policies with the participation of developing countries that are prone to or have recently experienced environmental emergencies or natural disasters; training and sharing of experiences on environmental emergency prevention, preparedness, mitigation, response and the monitoring of environmentally vulnerable areas; training

manual(s) and workshop to support the implementation of the Lusaka agreement; training of public officials in law and policy; training programmes and seminars on conservation and sustainable use of plant, animal and microbial genetic resources; and workshop(s) to promote the adoption and use of alternative sources of energy and of energy-efficient technologies;

(iii) Fellowships and grants: fellowships (e.g. Watson/UNEP international scholars of the environment programme);

(iv) Field projects: pilot project(s) for: addressing climate change and related issues in the small island developing States of Africa; integrating major groups in environmental management; stakeholder participation in sustainable urban management, including integrated waste management; and integrated soil and water conservation strategies.

Table 12.13 **Resource requirements: subprogramme 3**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	242.2	242.2	2	2
Non-post	61.1	70.6	-	-
Total	**303.3**	**312.8**	**2**	**2**
Extrabudgetary	13 528.7	23 147.9	42	50

12.36 The increase of $9,500 for non-post requirements will cover rental, maintenance and replacement of office automation and data-processing equipment more appropriately charged to the regular budget than to extrabudgetary resources, which formerly bore those costs.

Subprogramme 4
Technology, industry and economics

Resource requirements (before recosting): (funded solely from extrabudgetary resources)

12.37 The Division of Technology, Industry and Economics will be responsible for the implementation of this subprogramme. The programme of work has been formulated on the basis of subprogramme 4 of programme 10 of the medium-term plan for the period 2002-2005.

Table 12.14 **Objectives for the biennium, expected accomplishments and indicators of achievement**

Objective: To increase the capacity of decision makers in Government and industry, as well as local authorities, to develop and adopt policies, strategies and practices that are cleaner and safer, make efficient use of natural resources, ensure safe management of chemicals and incorporate environment costs so as to reduce pollution and risks for human beings and the environment.

Expected accomplishments	*Indicators of achievement*
(a) Change of behaviour of decision makers in national Government, regional and local authorities, finance and industry, as well as the public at large, towards sustainable production and consumption patterns.	(a) The number of countries, organizations and industries adopting policies, regulations or codes that require cleaner and safer production practices, products and services.
(b) Widespread introduction and use of renewable energy technologies and other raw materials at the national level.	(b) The number of countries making specific mention of renewable energy as an element of the national energy policy and strategy.
(c) Wider adoption of open policies by industry towards reporting on their natural resources use and their environmental and social performance, including the gender dimension.	(c) The number of companies using the Global Reporting Initiative Guidelines to report on their use of natural resources and their environmental and social performance, including the gender dimension.
(d) Trade and investment policies which reflect the integration of environmental considerations.	(d) (i) The number of Governments implementing policy tools for integrating environment and trade policies; (ii) An increased proportion of private sector partners developing and using environmental procedures and practices leading to investment patterns that are considered environmentally sound.
(e) Enhanced capacity of countries in assessing and adopting environmentally sound technologies and practices, and greater worldwide use of technologies, products and services which are cleaner and safer.	(e) The number of countries that have improved their capacities to assess and adopt sound technologies and practices as a result of UNEP capacity-building activities.

External factors

12.38 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) political stability at the national and policy levels; (b) commitment and willingness by Governments to address environmental damage caused by industrial and trade-related activities through adopting cleaner production mechanisms, renewable energy technologies and mutually supportive trade and environment policies; (c) willingness and active participation by industries in such initiatives, including financing of relevant activities; and (d) adequate voluntary contribution to the Environment Fund and other external funding to carry out the work programme.

Outputs

12.39 During the biennium 2002-2003, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (XB)

(i) Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade. Substantive servicing. Provision of interim secretariat services, jointly with FAO, to the Intergovernmental Negotiating Committee and its subsidiary bodies (4);

(ii) Intergovernmental Negotiating Committee on a Legally Binding Instrument for Implementing International Action on Certain Persistent Organic Pollutants. Substantive servicing. Provision of interim secretariat services to the Intergovernmental Negotiating Committee and its subsidiary bodies (4);

(iii) Ad hoc expert groups: expert meetings on policy options related to consumption patterns for international specialist, Governments and industry policy makers (2);

(b) Other substantive activities (XB)

(i) Recurrent publications: *Industry and Environment Review* (4);

(ii) Technical material for outside users: training modules on environmental management (1); manual on integrated assessment of policies, programmes and plans, in print and accessible through the web site (1); publication of sound practices, regulations and guidelines for efficient design, planning, construction and maintenance (1); additional codes, agreements and instruments for key policy and management elements of cleaner production and awareness and preparedness for emergencies at the local level (2); analytical report of experience and approaches to date of cleaner production centres and networks (1); assessment reports on exposures and risks associated with chemicals at the global, regional and subregional levels (3); case studies on the transfer of environmentally sound technologies related to environmental urban and water technologies (4); computer-based training on environmental technology assessment, environmental risk assessment and environmental management systems distributed on CD-ROM and accessible through the Internet (1); contributions to guidelines on verification of technologies in the field of urban and water management (1); contributions to the Global Compact Initiative through information products (1); decision support system for integrated planning and management of watersheds, in particular to address eutrophication (1); codes and international declarations concerning procurement policies, supply chain management and good housekeeping for sectors including advertising (2); environmental guidelines and tools for incorporation into transport issues; generic sustainability criteria for the assessment of investments and projects for use by financial and governmental institutions (1); information materials and events on economics, trade and environment in print and accessible through the web site (4); information materials, guidelines, booklets, brochures and media kits on sustainable use and management of freshwater resources (4); information materials on environment and finance in print and disseminated through the web site (4); information materials on sustainable consumption patterns, such as newsletters, information releases in hard copy and as interactive web pages for a network of experts (12); information systems and declarations for key groups in business and civil society on sustainable consumption (2); interactive computerized training module on phytotechnologies and ecosystem management (1); methodologies and a revised reference manual for integrated assessment of sectoral trade-related policies (1); monographs on urban

transport management practices and technologies to reduce greenhouse gases emissions and air pollution in cities, distributed as hard copies and accessible through the Internet (2); operation and maintenance of a web site with a web forum to identify needs, solicit inputs, conduct discussions and disseminate information on environmentally sound technologies (1); operation and maintenance of an information clearing house on persistent organic pollutants, heavy metals and other chemicals (1); operation and maintenance of an email exchange forum for the transfer of environmentally sound technologies (1); papers on environmental considerations regarding WTO negotiations as input to UNEP and activities of the Committee on Trade and Environment of the World Trade Organization (4); planning and management watershed supporting tools for the planning and management of watersheds and surface water bodies (1); policy guidance document on fresh water management (1); practical information and tools on energy efficiency and energy management for facilities managers (1); report of an international conference, including the recommendations to address constraints and impediments facing the use of economic instruments for sustainable development (1); report of the case study on the role of financial institutions in promoting sustainable development (1); report on the demonstration project on energy efficient and environmentally sound transportation options for developing countries (1); reports for the World Summit on Sustainable Development on the implementation by industry of relevant measures provided for in Agenda 21, in particular chapter 30 (1); reports of surveys and studies and guidance documents on appropriate policies to achieve sustainable consumption patterns (2); reports of the engaging stakeholders series, including a new benchmark survey (2); reports of two international meetings on finance, environment and development (2); reports on progress of the implementation of the International Declaration on Cleaner Production and other codes and instruments at the government and industry levels (1); reports, publications and proceedings designed to assist developing countries and countries with economies in transition in protecting their people and environment from persistent organic pollutants and other chemicals (1); sector-specific training manuals and tools and more generic checklists for sustainable consumption policy implementation and communication (2); series of videos and CD-ROMs demonstrating sound practice and application of environmentally sound technologies in the development of cities as sustainable ecosystems (2); status report on progress of cleaner production implementation at the local and regional levels to guide national authorities and industries (1); tailor-made web-based databases for issues such as life cycle assessment, product and services design and labelling (2); technical papers and publications under the theme "cities as sustainable ecosystems", distributed in hard copy and through the web site (2); technical papers on freshwater and wastewater management, water supply networks and water sewage treatment (2); technical papers on the use of phytotechnologies (phytoremediation, ecohydrology and eco-engineering) (2); technical reports to promote chemical safety (6); technical reports, guidelines and a training package on environmental management in key industry sectors (4); training module and monograph on basic principles and guidelines in design and construction to reduce greenhouse gases in buildings (2); training modules for environmental verification technology, relating to urban and water technologies (1); training packages and background materials for capacity-building in cleaner and safer production at the national and regional levels, and for educational institutions worldwide (2); updated software tools to facilitate the adoption of environmentally sound technologies and cities as sustainable ecosystems (1); updated versions of the environmentally sound technologies information system accessible through the Internet and distributed on CD-ROM (1);

(iii) Press releases, press conferences, exhibitions: briefing sessions to permanent missions in Geneva and Nairobi on economics, trade and environment (2); conference of the society or association for cities as sustainable ecosystems (1); exhibitions for the general public on issues in the field of freshwater bodies and freshwater resources (2); international symposium on industrial ecology for cities (1); organization of meetings of relevant institutions in Africa, Asia, Central Europe and Latin America to promote wider use of UNEP manuals, guidelines and training material related to assessment methodologies and incentive tools (2);

(c) International cooperation and inter-agency coordination and liaison (XB). Forum involving WTO, UNCTAD, UNDP, the Commission on Sustainable Development and non-governmental organizations for enhanced dialogue and cooperation in the field of trade, environment and development; annual consultative meeting with industry and trade associations and joint activities i.e. an international environmental award scheme with the International Chamber of Commerce and publication(s) with the World Business Council for Sustainable Development; consultative meetings with regional organizations and industry associations to identify their needs on policy advice and information; initiation of at least two worldwide voluntary initiatives in new broad service industry sectors, such as sports and leisure, and retailing and consulting; international cooperation meetings with regional organizations and industry associations to foster greater regulatory compliance, implementation of good practices and regional show case studies of responsible corporate citizenship; international cooperation to promote awareness of climate change mitigation and adaptation of policies, strategies, and technologies and tools (e.g. UNEP Greenhouse Gases Indicator) to reduce the emission of greenhouse gases and generally address climate change issues; international cooperation with business, industry, labour and non-governmental organizations to fulfil the global compact initiative of the United Nations Secretary-General; international cooperation with industry to follow up on the implementation of the recommendations of the World Summit on Sustainable Development; organization of meetings between the secretariats of WTO and the UNEP-administered multilateral environmental agreements; organization of one ministerial meeting of trade and environment ministers to discuss critical and topical issues on trade and environment policy interface; servicing of the Architects and City Planners' Initiative for Sustainable Cities; servicing of the auto industry initiative operating under the aegis of UNEP, involving in excess of 10 global manufacturers and meeting at least biannually; servicing of the financial services initiative to promote sustainable development, with the involvement of more than 260 companies in 51 countries;

(d) Technical cooperation (XB)

(i) Advisory services: provision of advice on the application of tools based on the Kyoto Protocol principle for evaluating specific renewable energy technologies projects which focus on the implications of the emissions of greenhouse gases; advisory and information (clearing house) services to countries on persistent organic pollutants, heavy metals and other chemicals; catalysation of the establishment of additional cleaner production centres, network of experts and institutions created and linked to existing networks; investment advisory services and support to financial institutions that finance renewable energy technologies projects; pilot projects to advise and strengthen capacities of developing countries and countries with economies in transition to protect their people and environment from persistent organic pollutants and other chemicals; policy guidance and advice to developing countries on evolving energy markets and increasing possibilities for renewable energy technologies; policy guidance and advice

to Governments on environmentally sound energy planning; and support to operation and application of cleaner production centres and networks;

(ii) Training courses, seminars and workshops: awareness-raising workshops and training programmes in developing countries and countries with economies in transition on the reduction and elimination of persistent organic pollutants and the environmentally sound management of chemicals; international seminar/workshop on phytotechnologies and ecosystem management; international workshops and high-level seminars on key policy issues and approaches in the field of cleaner and safer production, including emergency preparedness and response for main industry and service sectors; regional consultations, workshops and seminars to promote environmental risk assessment and environmental technology assessment; seminars in regions of developing countries and countries with economies in transition on environmentally sound technologies for urban transport management and energy management to reduce greenhouse gases emissions and air pollution in cities; series of seminars on environmentally sound technologies to reduce greenhouse gases in construction; training of policy makers and managers in industry on the application of cleaner and safer production approaches; workshop/conference of the Architects and City Planners' Initiative for Sustainable Cities; workshops at the national, regional and international levels on integrated assessment of trade-related policies; workshops on environmentally sound technology and environmental management tools; workshops on integrated watershed management and the application of planning and management watershed supporting tools;

(iii) Field projects: a demonstration project to illustrate the application of environmentally sound technologies in the construction sector for reducing greenhouse gases; country projects on assessments of trade liberalization; country projects with case studies on the application of integrated environmental and economic accounting.

Table 12.15 **Resource requirements: subprogramme 4**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Extrabudgetary	63 209.2	60 103.2	127	120

12.40 Activities under the subprogramme will be financed entirely from extrabudgetary resources.

Subprogramme 5
Regional cooperation and representation

Resource requirements (before recosting): $1,355,900

12.41 The Division of Regional Cooperation and Representation is responsible for the implementation of this subprogramme. The programme of work has been formulated on the basis of subprogramme 5 of programme 10 of the medium-term plan for the period 2002-2005. The guiding principle of the subprogramme is that global policies are defined by headquarters in close cooperation with the regional directors. The regional implementation of the defined policies is carried out through the regional offices in close cooperation with the relevant divisions in Nairobi.

Table 12.16 **Objectives for the biennium, expected accomplishments and indicators of achievement**

Objective: To ensure that regional concerns, priorities and perspectives are taken fully into account in the development of UNEP policies, from the programme planning stage to the implementation stage, and that decisions of the UNEP Governing Council are effectively implemented in the regions.

Expected accomplishments	*Indicators of achievement*
(a) Improved cooperation between governments at regional and subregional levels to address global and regional environmental issues, including in a gender-sensitive manner.	(a) (i) The number of active forums and associated bodies dealing with regional and subregional environmental issues; (ii) The number of countries that have formulated and adopted gender-sensitive policies and strategies to address environmental issues and response to emergencies.
(b) Increased legal, policy and institutional actions of governments to address priority environmental issues at national and regional levels and to support the implementation of multilateral environmental agreements.	(b) Number of Governments supported in the implementation of multilateral environmental agreements through policy advice provided by regional offices and in close cooperation with relevant United Nations organizations and convention secretariats.

External factors

12.42 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) political stability at national and policy levels; (b) commitment and willingness by Governments and regional and subregional organizations to cooperate among themselves and with UNEP in addressing environmental issues of both global and regional concern; and (c) adequate voluntary contributions to the Environment Fund and other external funding to carry out the work programme.

Outputs

12.43 During the biennium 2002-2003, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (RB/XB)

(i) Substantive servicing. Secretariat services and substantive inputs to the European region preparatory meetings of the Conference of the Parties; secretariat services and substantive inputs to the Pan European Biological and Landscape Diversity Strategy; secretariat services to the Acid Deposition Monitoring Network for East Asia; secretariat services to the African Ministerial Conference on the Environment; and secretariat services to the fourteenth meeting of the Forum of Ministers of the Environment of Latin America and the Caribbean;

(ii) Parliamentary documentation. Regional Office for Africa: reports of the Ninth Session of the African Ministerial Conference on the Environment; and meetings of its subsidiary bodies; Regional Office for Europe: contribution to the preparation of a regional framework that will serve as a substantive input to the preparatory process of

the Fifth Ministerial Conference on Environment for Europe to be held in Kiev in May 2002, as well as the World Summit on Sustainable Development; Regional Office for Europe: revised Biodiversity Strategy for Europe as input to the Ministerial Conference on Environment for Europe to be held in Kiev in May 2002; substantive paper on a topic that will advance both the global and European regional environmental agenda to be presented at the Kiev Ministerial Conference; updated overview of the state of biodiversity in Europe, as an input to the Kiev Ministerial Conference; and updated status of the implementation of multilateral environmental agreements in Europe, as input to the Kiev Ministerial Conference.

(b) Other substantive activities (XB)

(i) Fact-finding missions (Regional Office for Europe): fact-finding missions led by UNEP on environmental emergencies and disasters in Europe on request;

(ii) Press releases, press conferences: briefings to permanent missions to the United Nations on important events and developments. Press conferences and briefings for government officials on environmental issues and events in Africa (Regional Office for Africa); in Europe (Regional Office for Europe); in Asia and the Pacific (Regional Office for Asia and the Pacific); in Latin America and the Caribbean (Regional Office for Latin America and the Caribbean); in North America (Regional Office for North America); and in West Asia (Regional Office for West Asia);

(iii) Technical material for outside users:

a. Regional Office for Africa. African common perspectives and position papers on multilateral environmental agreements; assessment reports on the impacts of disasters and civil conflicts on the environment in the Africa region; dissemination of updated information on new and emerging issues to Governments in Africa; report on assessment of the impacts of trade policies on the environment in the Common Market for Eastern and Southern Africa subregion; a report on private and non-governmental organization initiatives on environmental management in Africa; and updated country profiles of environmental policies of countries and regional organizations in Africa;

b. Regional Office for Asia and the Pacific. Dissemination of updated information on the status of implementation of the Regional Action Programme to Governments in the Asia and Pacific region and to the UNEP Governing Council, based on a coordinated approach with ESCAP; and updated country profiles of environmental policies and activities of countries and regional organizations in Asia and the Pacific region in print and distributed through a web site;

c. Regional Office for Europe. Case studies on transport, health and environment economics in large cities in the European region; updated information provided to Governments on the implementation of multilateral environmental agreements in Europe; position papers on the implementation of multilateral environmental agreements in Europe; information materials, including press releases and media kits, on environmental issues and events; brochures on Biodiversity Service and other European regional initiatives (e.g. Caspian, Caucasus, etc.); Joint European Environment Agency/UNEP messages on policy matters related to important and emerging environmental issues; papers, reports, CD-ROMs, and publications on good practices for distribution in Europe; recommendations from preparatory and follow-up meetings to the Kiev Ministerial Conference and the World Summit on Sustainable Development; substantial inputs for international chapters of

environmental performance reviews; updated profiles of environmental policies and activities of European countries and organizations based in Europe, in print and distributed through a web site; updated profiles of environmental priorities and activities of all Geneva-based organizations accessible through a web site; and biodiversity information clearing house for Eastern Europe and the newly independent States of that region; updated information on UNEP European National Committee Network available on the web site;

d. Regional Office for Latin America and the Caribbean. Information on the implementation of multilateral environmental agreements in Latin America and the Caribbean; information materials, such as the *Tierramerica* newspaper supplements and related products; bulletins and newsletters on activities in the Latin America and the Caribbean region; regional, subregional and national state-of-the-environment reports for the Latin America and the Caribbean region; reports on the implementation of multilateral environmental agreements in the Latin America and the Caribbean region; and updated country profiles of environmental policies and activities of countries and regional organizations in Latin America and the Caribbean region in print and accessible through a web site;

e. Regional Office for North America. Information provided to Governments in North America region on UNEP programmes, including activities related to multilateral environmental agreements; a publication entitled North American perspectives on global environmental governance; report on identified areas of common interest with potential partners such as the International Financial Corporation and the International Monetary Fund; updated profiles of environmental priorities, policies and activities of North American and United States-based organizations distributed through a web site;

f. Regional Office for West Asia. Updated information on the status of implementation of the regional programme to Governments, the UNEP Governing Council, and to the League of Arab States, based on a coordinated approach with the Council of Arab Ministers responsible for the Environment; information services to Governments in the West Asia region, including updated information on multilateral environmental agreements and technical publications; updated country profiles of environmental policies of West Asian countries and regional organizations, in print and distributed through a web site;

(ii) Promotion of legal instruments. Regional Office for Europe: Contribution to an integrated European approach to the implementation of the Convention on Biological Diversity and the Pan-European Biological and Landscape Diversity; contribution to the legal instrument on transport, environment and health adopted as a follow-up to the recommendation of the 1999 London Ministerial Conference on Environment and Health; new legal instrument and administrative plan to protect Caucasus mountain ecosystems;

(c) International cooperation and inter-agency coordination and liaison (RB/XB)

(i) Regional Office for Africa: cooperation and collaboration with non-governmental organizations and private sector to promote a better environment in Africa;

(ii) Regional Office for Asia and the Pacific: establishment, in close liaison with Governments and other agencies, of an early warning and communication system in the Asia and the Pacific region; international cooperation with non-governmental organizations, community-based organizations and the private sector to promote an

improved environment in Asia and the Pacific; joint projects with subregional intergovernmental bodies (e.g. Association of South-East Asian Nations (ASEAN), South Asian Cooperative Environment Programme (SACEP), South Pacific Regional Environment Programme (SPREP) and North-East Asian Subregional Programme of Environmental Cooperation (NEASPEC) addressing subregional environmental priorities for each of the four identified subregions in Asia and the Pacific; servicing functional networks for the media, non-governmental organizations, academia and national committees, in Asia and the Pacific;

(iii) Regional Office for Europe: coordinated regional framework for preparing and implementing the biodiversity part of Kiev 2002; draft memoranda of understanding and reports and meetings on cooperation with the European Union and other subregional bodies; early warning on environmental emergencies to Governments in Europe, jointly with UNEP/Office for the Coordination of Humanitarian Affairs, as appropriate; cooperation with non-governmental organizations, community-based organizations and the private sector to enhance information flows and promote environmental action in Europe; joint projects developed with WHO in new areas of cooperation identified in the memorandum of understanding signed between UNEP and WHO in 1999, possibly on health, environment and economics, and on transport, health and environment in large cities in Europe; organizational support to environment-related special events, such as World Environment Day celebrations, youth events and programmes, and sports activities and events in the European region; special events and round tables at the International Environment House involving the Geneva environment community and others; support to national committees in Europe in the implementation of their work programmes and exchange of information;

(iv) Regional Office for Latin America and the Caribbean: development of a fund-raising strategy based on the activities and projects of the Inter-Agency Technical Committee of the Forum of Ministers of the Environment in Latin America and the Caribbean; cooperation to support the Regional Action Plan and work programme in the Latin America and the Caribbean region;

(v) Regional Office for North America: cooperation with non-governmental organization and civil society groups based in North America to promote programme linkages and information exchange; organizational support provided by the Regional Office to regional consultations between UNEP and the Governments of the United States of America and Canada on global environmental issues; outreach meetings with North American corporations to increase adherence to UNEP-sponsored voluntary agreements; soliciting of support from the North American region to respond to emergencies in other regions, including the development of an options paper on funding from the region for work on environmental emergencies; cooperation with multilateral organizations in the North American region to develop programmes and projects on environmental topics (i.e. urban sphere, etc.) including capacity-building in other regions;

(vi) Regional Office for West Asia: establishment, in close liaison with Governments and other agencies, of an early warning and communication system in the West Asia region; international cooperation with non-governmental organizations, community-based organizations and the private sector to promote a better environment in West Asia; servicing functional networks for the media, non-governmental organizations, academia and national committees in the region;

(d) Technical cooperation (XB)

(i) Advisory services:

a. Regional Office for Africa: advisory services to: Governments and subregional organizations in Africa on the restoration of the environment in affected countries; Governments in Africa on specific issues on the environment; information and policy support on the implementation of multilateral environmental agreements in Africa to Governments, regional and subregional organizations; information dissemination and query response service on environmental priorities and activities in the African region to governments, regional and subregional organizations, non-governmental organizations and the private sector; information exchange and outreach media services to Governments, non-governmental organizations, civil society and the public in Africa; logistical services to African Governments and subregional organizations in the assessment of the impacts of disasters and civil conflicts on the environment; organizational support to environment-related special events, such as World Environment Day celebrations, World Desertification Day celebrations, and Clean up the World Campaign in Africa; policy formulation support and project development support services to Governments in Africa; public information services to Governments, regional and subregional organizations and civil society in Africa; support services: to African subregional organizations for the formulation of action plans addressing environmental issues and for the development and formulation of GEF-supported land and water projects; to African Ministerial Conference on the Environment Centres of Excellence for the organization of training workshops; and to UNEP national committees in Africa;

b. Regional Office for Asia and the Pacific: advisory services on environmental legislation and the integration of environmental considerations in development decision-making, in Asia and the Pacific; information services to Governments in the Asia and the Pacific region, including updated information on multilateral environmental agreements and technical publications; logistical services and/or technical advisory services related to environmental emergencies in the Asia and Pacific region, upon request from governments; organizational support to environment-related special events, such as World Environment Day celebrations and youth programmes and events, in the Asia and Pacific region; policy advice and support to subregional intergovernmental bodies (ASEAN, SACEP, SPREP and NEASPEC) on multilateral environmental agreements, for the development of common positions on a subregional basis in Asia and the Pacific, and for the implementation of subregional environmental action plans and strategies in Asia and the Pacific; policy support to Governments and forums in Asia and the Pacific with regard to the implementation of eight agreed programme areas in the Regional Action Programme; public information services to Governments, regional and subregional organizations, and civil society in Asia and the Pacific; support services for the development of projects to Governments and subregional environment programmes in Asia and the Pacific for submission to UNFIP and other funding bodies; support to the development of GEF projects for addressing priority regional and subregional environmental issues in Asia and the Pacific; technical and financial support for the implementation of the subregional environmental education and training programmes in Asia and the Pacific, on formal and non-formal education, planning and decision making; public awareness; and communication;

c. Regional Office for Europe: advisory services provided to Governments in Europe on legal matters, capacity-building and the implementation of the Aarhus Convention; logistical services and/or technical advisory services related to environmental emergencies in Europe, on request from Governments; technical advisory services to Governments in Europe on biodiversity-related issues; technical and legal advisory services to assist in the further development of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities and Global International Waters Assessment (in particular for the Bucharest Convention, the Danube Convention and towards the Framework Convention for the Protection of the Marine Environment of the Caspian Sea);

d. Regional Office for Latin America and the Caribbean: advisory services: to Governments and other institutions in Latin America and the Caribbean region on the development of legal instruments and transfer of technology, and development of GEF projects addressing priority regional environmental issues; to Governments and regional and subregional organizations in Latin America and the Caribbean on the implementation of key water policies and strategies; to Governments in Latin America and the Caribbean region to implement environmental conventions on biodiversity, desertification, climate change and ozone; logistical services and/or technical advisory services related to environmental emergencies in Latin America and the Caribbean on request from Governments; organizational support to environment-related special events (e.g. World Environment Day) in the Latin America and the Caribbean region; policy support to Governments and intergovernmental, regional and subregional organizations in Latin America and the Caribbean for the implementation of the Regional Action Plan; public information services to Governments, regional and subregional organizations, and civil society in the Latin America and the Caribbean region; support services to: the implementation of cleaner production awareness and preparedness for emergencies at the local level, ecotourism and toxic residue programmes in the Latin America and the Caribbean region; national committees and non-governmental organizations in the Latin America and the Caribbean region in the implementation of their work programmes and exchange of information; the implementation and follow-up evaluation of the GEF-funded Global Environmental Citizenship project in the Latin America and the Caribbean region; technical and financial support to national environmental training networks and programmes in Latin America and the Caribbean on environmental education; organizational support to Governments and civil society for the preparation and implementation of the outcome of the World Summit on Sustainable Development in the region;

e. Regional Office for North America: public information services and briefing materials for government officials from the United States of America and Canada;

f. Regional Office for West Asia: advisory services to: Governments in the West Asia region on environmental legislation and the integration of environmental considerations in development decision-making; Governments in the West Asia region on the implementation of the desertification control and biological diversity protocols; logistical services and/or technical advisory services related to environmental emergencies in the West Asia region, on request from Governments; organizational support to environment-related special events (e.g. World Environment Day celebrations, World Water Day celebrations and World Desertification Day celebrations), and youth/children events and programmes in

the West Asia region; policy advice on multilateral environmental agreements, and for the development of common positions on a subregional basis in the West Asia region; policy support for the implementation of subregional environmental action plans and strategies in West Asia; policy support to Governments and forums for the implementation of the regional programme for environmentally sound and sustainable development in the West Asia region, 2001-2004; information services in Arabic to Governments, regional and subregional organizations, and civil society in the West Asia region; support to Governments and subregional environment programmes in the development of GEF and UNFIP projects addressing priority regional and subregional environmental issues in the West Asia region; support to the development of joint programmes and projects addressing subregional environmental priorities in each of the two identified subregions in the West Asia region; technical and financial support for the implementation of the subregional environmental education and training programmes in West Asia, for formal and non-formal education, planning and decision-making; public awareness; and communication;

(ii) Training courses, seminars and workshops: Regional Office for Africa: technical training provided to African government officials on specific issues on the environment; Regional Office for Europe: workshops, round tables and information campaigns on sustainable consumption opportunities and challenges for Central and Eastern Europe; Regional Office for Latin America and the Caribbean: training courses on sustainable management of natural resources at the community level in Latin America and the Caribbean.

Table 12.17 **Resource requirements: subprogramme 5**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	1 222.4	1 186.9	7	7
Non-post	150.9	169.0	-	-
Total	**1 373.3**	**1 355.9**	**7**	**7**
Extrabudgetary	23 590.8	23 877.2	87	95

12.44 The decrease of $35,500 for posts reflects the lower cost of maintaining one P-5 post in Washington, D.C., rather than at New York standard rates, as a result of the relocation of the Regional Office for North America from New York to Washington, D.C. The increase of $18,100 for non-post requirements covers rental, maintenance and replacement of office automation and data-processing equipment charges.

Subprogramme 6
Environmental conventions

Resource requirements (before recosting): $547,600

12.45 The Division of Environmental Conventions will be responsible for the implementation of this subprogramme. The programme of work has been formulated on the basis of subprogramme 6 of programme 10 of the medium-term plan for the period 2002-2005.

Table 12.18 **Objectives for the biennium, expected accomplishments and indicators of achievement**

Objective: To enhance linkages and coordination within and among environmental and environment-related conventions (with full respect for the status of the respective convention secretariats and the autonomous decision-making prerogatives of the conferences of the parties to the conventions concerned in order to facilitate the implementation by the Governments of their commitments under the conventions) and to strengthen the capacity of Governments to implement the conventions to which they are party.

Expected accomplishments	*Indicators of achievement*
(a) Enhanced cooperation, interlinkages and synergies among environmental conventions and related international agreements.	(a) The number of cooperative arrangements among and between environmental conventions in areas of common concern, including arrangements facilitated by UNEP.
(b) Stronger regional seas conventions and action plans.	(b) The number of countries ratifying and implementing regional seas conventions and action plans.
(c) New international legally binding instruments, including protocols to existing conventions.	(c) The number of international legally binding instruments entered into force and/or adopted by countries.
(d) Enhanced capacity of countries to meet their obligations under environmental conventions.	(d) The number of countries which receive assistance from UNEP and areas covered by such assistance; and feedback from Governments, individually or through intergovernmental bodies, and international organizations on the assistance received from UNEP.
(e) Encourage convention secretariats and action plans to continue to take into account a gender perspective in the implementation of their mandates.	(e) An increased consideration of gender perspectives by convention secretariats and action plans in the implementation of their respective mandates.

External factors

12.46 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) commitment and good will by States parties to the conventions, their secretariats and related international processes to cooperate and collaborate with UNEP in promoting further development and enforcement of and compliance with multilateral

environmental agreements; (b) openness and willingness by regional seas programmes and GEF to joint thematic-programming and follow up with UNEP; and (c) adequate voluntary contributions to the Environment Fund and other external funding to carry out the work programme.

Outputs

12.47 During the biennium 2002-2003, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (RB/XB). Substantive servicing. WMO/UNEP: Intergovernmental Panel on Climate Change. Secretariat services jointly with WMO (10); interim secretariat services to the regional seas convention for the North-east Pacific; meetings of the Governing Council, the High-level Committee of Ministers and Officials in Charge of Environment and the Committee of Permanent Representatives, as appropriate;

(b) Other substantive activities (XB)

(i) Recurrent publications: the environmental conventions news bulletin *Synergies* (6);

(ii) Non-recurrent publications: *Revised Marine Mammal Action Plan* (1); revised version of *Beginners Guide for the Convention on Biological Diversity* (1); revised version of *Beginners Guide for the United Nations Framework Convention on Climate Change* (1);

(iii) Booklets, fact sheets, wall charts, information kits: information, press materials and kits for environmental conventions (11);

(iv) Special events: international events and publications to support the United Nations Forum on Forests (2);

(v) Technical material for outside users: paper as input to the Millennium Ecosystem Assessment addressing interlinkages among conventions and related international agreements (1); a special report in response to requests from the United Nations Framework Convention on Climate Change, particularly regarding the operationalization of the Kyoto Protocol (1); courses for training of personnel in latest developments and techniques in marine and coastal pollution analysis (6); Commission on Sustainable Development task manager report on implementation of chapter 9 (Protection of the atmosphere) of Agenda 21 (1); enhanced web site on global conventions, regional seas conventions and action plans (2); evaluation report on integrated coastal area management in Africa (1); pilot reports, guidelines and methodology for streamlining national reporting (biodiversity-related conventions and chemicals-related conventions) (1); guidelines and methodology to assist developing countries in addressing intellectual property rights issues under the Convention on Biological Diversity (1); guidelines for the ecosystem approach to sustainable fisheries (1); recommendations for harmonization of customs codes and related customs systems used to enforce multilateral environment agreements with relevant trade provisions (1); publications on the regional seas conventions and action plans; reference methods and guidelines, including guidelines for monitoring land-based sources of marine pollution (1); reference methods for analysing marine pollution available on CD-ROM and on the web site (1); regional databases for the Regional Coordinating Units of the Nairobi and Abidjan Conventions (2); regional reports on the magnitude, dispersion and causes of marine pollution (3); report on the case study on integration of river basin management as a component of integrated coastal area management (1); report of the first Pacific basin meeting of regional seas conventions and action plans with proposals for follow-up action (1); reports of regional workshops in which countries share their experiences

with regard to biosafety (4); reports on targeted support provided by UNEP to the Convention on Biological Diversity, Convention on International Trade in Endangered Species of Wild Fauna and Flora, Convention on the Conservation of Migratory Species of Wild Animals (and its regional agreements), United Nations Convention to Combat Desertification in Those Countries Experiencing Serious Drought and/or Desertification, particularly in Africa, the Basel Convention and the Rotterdam Convention (6); reports of the Conferences of Parties to the Abidjan and Nairobi Conventions, including adopted biennial workplans (2); reports of the Fourth and Fifth Global Meetings of Regional Seas Conventions and Action Plans with proposals for follow-up actions (2); reports of the Intergovernmental Panel on Climate Change plenary meeting and of the meetings of the bureau (4); reports of the World Climate Impacts and Response Strategies Programme and the Inter-Agency Committee on the Climate Agenda (2); reports on implementation of the International Coral Reef Initiative in the relevant regional seas conventions and action plans (4); reports on integrated impacts and adaptation assessments carried out under the GEF projects (1); reports on the possible role and impact of climate change on biodiversity and desertification (1); reports on the status of implementation of the twinning arrangement between the Helsinki Convention (Baltic Sea) and the Nairobi Convention (marine and coastal environment of the East African region) (2); tools and guidelines for applying the conventions interlinkages approach at the national level (2); and UNEP reports in response to requests from the United Nations Forum on Forests (1);

(vi) Promotion of legal instruments: protocol on exploration and exploitation of the continental shelf and seabed and its subsoil (Abidjan Convention) (1); protocols on land-based sources of pollution (2); and protocols on marine protected areas (Abidjan and Nairobi Conventions) (2);

(c) International cooperation and inter-agency coordination and liaison (RB/XB)

Joint work programmes and cooperative agreements between regional seas conventions and action plans and global conventions (Convention on Biological Diversity, Convention on International Trade in Endangered Species of Wild Fauna and Flora, Conservation of Migratory Species of Wild Animals, United Nations Framework Convention on Climate Change); negotiation of agreements among environmental conventions secretariats on concrete actions for cooperating on issues of common concern; new twinning arrangements and bilateral agreements between regional seas conventions and action plans; promotion of regional dialogue for the development of three new and updated regional strategies for integrated coastal area management;

(d) Technical cooperation (XB)

(i) Advisory services to: African Governments on reporting on selected global conventions; Governments: to enhance their capacities to participate in the implementation of the United Nations Framework Convention on Climate Change: Cleaner Development Mechanism of the Kyoto Protocol and land, land use change and forests management as related to management of climate change; Governments on the development and enforcement of the ASEAN Protocol on regional haze; and Governments on the development of new conventions and protocols;

(ii) Provision of assistance for: international agreements; establishment and strengthening of operational regional coordinating units for the North-west Pacific and the North-east Pacific; facility in West Africa to demonstrate restoration of habitats affected by coastal erosion; strengthening of the operational joint umbrella mechanism for the Abidjan and

Nairobi Conventions; the development and implementation of capacity-building programme at the national and regional levels for the implementation of 12 regional seas conventions and action plans; the development and implementation of three regional projects on the management of land-based sources of pollution; the planning, design and monitoring of the phase 2 project on National Biosafety Frameworks.

Table 12.19 **Resource requirements: subprogramme 6**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	511.9	511.9	3	3
Non-post	21.5	35.7	-	-
Total	**533.4**	**547.6**	**3**	**3**
Extrabudgetary	9 758.5	10 170.5	27	37

12.48 The increase of $14,200 for non-post requirements will cover rental, maintenance and replacement of office automation and data-processing equipment more appropriately charged to the regular budget than to extrabudgetary sources, which formerly bore those costs.

Subprogramme 7
Communications and public information

Resource requirements (before recosting): $721,400

12.49 The Communications and Public Information Branch will be responsible for the implementation of this subprogramme. The programme of work has been formulated on the basis of subprogramme 7 of programme 10 of the medium-term plan for the period 2002-2005.

Table 12.20 **Objectives for the biennium, expected accomplishments and indicators of achievement**

Objective: To increase awareness of environmental issues and the UNEP programme of work, to strengthen cooperation among all sectors of society and actors involved in the formulation and implementation of the international environmental agenda and to strengthen partnerships with Governments, the media and other concerned parties in order to enhance access to environmental information.

Expected accomplishments	*Indicators of achievement*
(a) Enhanced environmental awareness among partners and multipliers; Governments, media, industry, civil society, non-governmental organizations, children and youth, women, sport community, learning institutions and the public at large, enabling them to make informed decisions leading to better environmentally sound policies.	(a) Enhanced coverage of UNEP programmes and events by the media and increased popular gender-sensitive participation in environmental events at the international, regional and local levels.

Expected accomplishments	*Indicators of achievement*
(b) Improved delivery of UNEP environmental information resources to all interested parties with or without access to modern information and communication technologies.	(b) An increase in the level of readership and of UNEP publications, particularly in developing countries.

External factors

12.50 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there would be: (a) cogent cooperation by the media in providing coverage for UNEP messages, events and activities; (b) intense cooperation by youth groups, sports associations and civil society partners in promoting UNEP positions; and (c) adequate voluntary contribution to the Environment Fund and other external funding to carry out the work programme.

Outputs

12.51 During the biennium 2002-2003, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (RB/XB). Substantive servicing. Substantive servicing of the meetings of the Governing Council, the High-level Committee of Ministers and Officials in Charge of Environment and the Committee of Permanent Representatives;

(b) Other substantive activities (RB/XB)

(i) Recurrent publications: *Planet* (2); UNEP annual report (2);

(ii) Non-recurrent publications: revised version of UNEP *Corporate Profile* (1); revised version of the UNEP publications catalogue, entitled *Environment in Print* (1);

(iii) Booklets, fact sheets, wall charts, information materials: press releases, messages, speeches, brochures, booklets, calendars, posters, logos and reports in support of UNEP special events, conferences and activities (100);

(iv) Special events: display and sale of UNEP publications at international conferences and major international book fairs (10); organization of media reviews of UNEP key publications (8); and of UNEP special events, conferences and activities (8);

(v) Technical material for outside users: operation and maintenance of a customized web site, namely, Media Room for journalists to access UNEP media materials (1); report of joint Intergovernmental Oceanographic Commission/UNEP Working Group on implementation and follow-up to Agenda 21, in the area of sport and environment (1); UNEP corporate web site providing one-stop access to the complete range of UNEP public and topical information (1);

(c) International cooperation and inter-agency coordination and liaison. Advisory services and organizational support to key intergovernmental meetings, United Nations celebrations, meetings of environmental conferences, inter-agency activities and events and exhibitions and launches; international cooperation to promote the integration of environmental considerations into the Olympic Games and other international sports events and in the development of sports facilities; organizational support to events and activities, such as the International Painting Competition, the Tennis Forum for Global Environment, the World Conference on Sports and Environment and regional seminars on sport and environment; and servicing of youth and children's networks and Global 500 laureates using a web site;

(d) Technical cooperation (XB). Training courses, seminars and workshops: workshops for journalists from developing countries on environmental reporting;

(e) Conference services, administration, oversight (XB). Library services: library and query response service.

Table 12.21 **Resource requirements: subprogramme 7**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2000-2001*	*2002-2003 (before recosting)*	*2000-2001*	*2002-2003*
Regular budget				
Post	675.8	675.8	7	7
Non-post	12.2	45.6	-	-
Total	**688.0**	**721.4**	7	7
Extrabudgetary	6 832.8	6 634.1	29	26

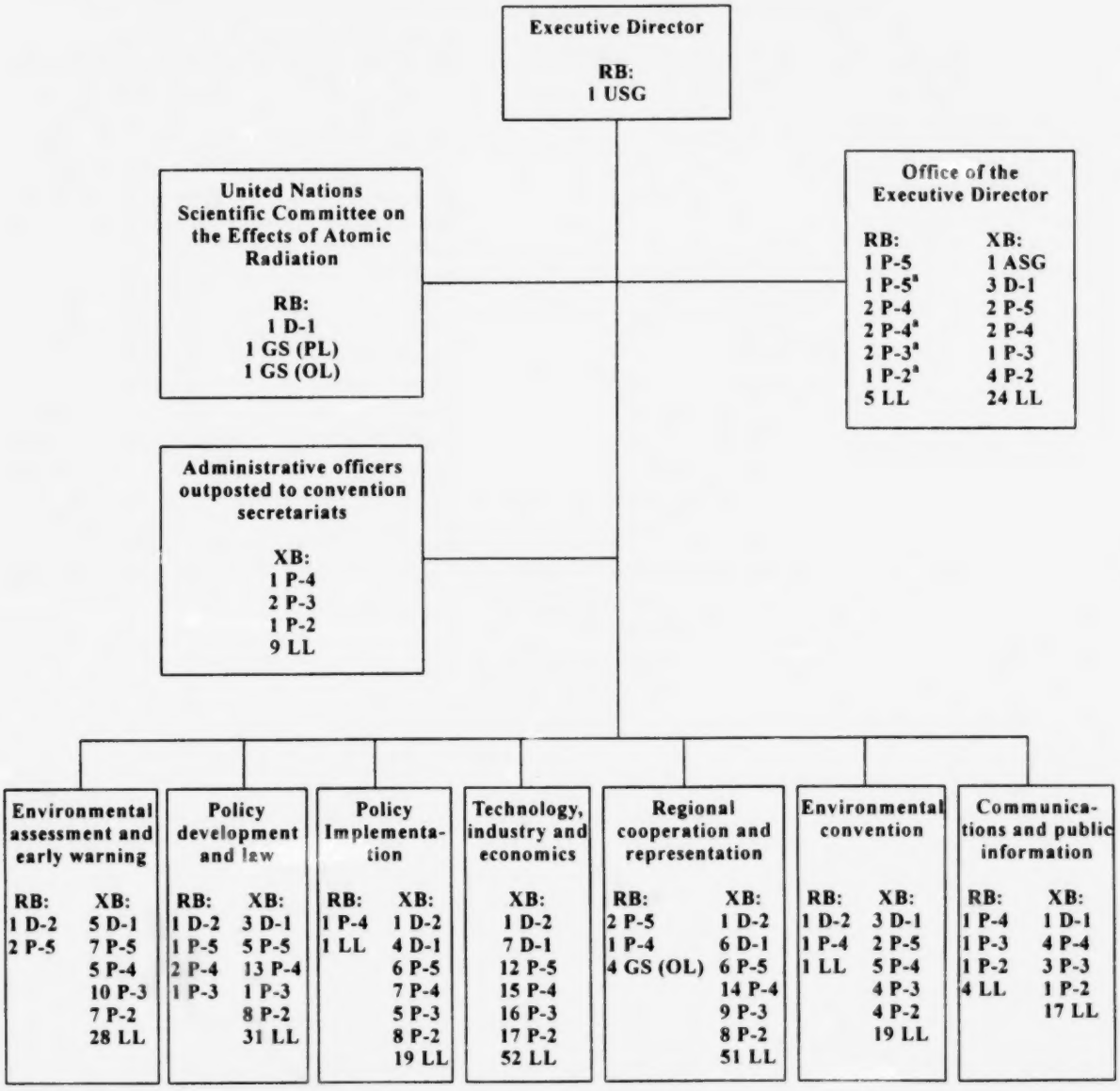
12.52 The increase of $33,400 for non-post requirements will cover rental, maintenance and replacement of office automation and data-processing equipment more appropriately charged to the regular budget, rather than to extrabudgetary sources, which formerly bore those costs.

Table 12.22 **Summary of follow-up action taken to implement relevant recommendations of the internal and external oversight bodies and the Advisory Committee on Administrative and Budgetary Questions**

Brief description of the recommendation	*Action taken to implement the recommendation*
Advisory Committee on Administrative and Budgetary Questions (A/54/7, chap. II)	
In view of the comments in table 12.11 on the appointment and promotion machinery at Nairobi, the Advisory Committee recommended that urgent steps be taken to review what appears to be a very cumbersome, duplicative and costly appointment and promotion process in Nairobi (para. IV.72).	The former UNEP Appointment and Promotion Board and the Appointment and Promotion Board of the United Nations Centre for Human Settlements (Habitat) were merged in 1994 to become the Nairobi Appointment and Promotion Board. The constitution and composition of the Board have been approved by the respective governing bodies of UNEP and Habitat. The delegation for appointment to the board positions was granted by the Secretary-General to the Executive Heads of UNEP and Habitat. The apparent difference of the Nairobi Appointment and Promotion Board with other duty stations is that it deals with cases where service is limited to either UNEP, UNEP-administered conventions or Habitat (see staff rule 104.14 (a) (i)).

Brief description of the recommendation	*Action taken to implement the recommendation*
The Committee also recommended that steps be taken to determine more accurately the level of services that the United Nations Office at Nairobi is required to provide to the organizations at Nairobi and the rates of reimbursing the cost of those services (para. IV.73).	The United Nations Office at Nairobi has undertaken a detailed review of all resources allocated from the regular budget and extrabudgetary funds to the various administrative services. The exercise included the determination of workload indicators, the quantification of outputs in monetary terms and the formulation of standard or unit rates. Based on that study, a further review has been organized with the management of UNEP and Habitat on the conceptualization of the various issues involved, including the mechanism and modalities for implementation. As at the time of the budget presentation, these discussions were still ongoing. It is expected that the review will produce a detailed system of reimbursement for services, based on the different types of charge-back and cost-sharing model, from the extrabudgetary funds of these client organizations. It is further expected that the agreement of the client organizations will be finalized in 2001 and that a new system will be put in place by 1 January 2002.

United Nations Environment Programme
Organizational structure and post distribution for the biennium 2002-2003



[a] New.

Annex

Indicative resource requirements Environment

Table A.12.1 **Requirements by component and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Component	1998-1999 expenditure	2000-2001 appropriation	Resource growth		Total before recosting	Recosting	2002-2003 estimate
			Amount	Percentage			
A. Policy-making organs[a]	1 678.3	44.4[b]	-	-	44.4	4.6	49.0
B. Executive direction and management	2 638.2	1 881.8	708.4	37.6	2 590.2	81.5	2 671.7
C. Programme of work	4 392.8	4 888.1	35.8	0.7	4 923.9	196.0	5 119.9
Total	**8 709.3**	**6 814.3[b]**	**744.2**	**10.9**	**7 558.5**	**282.1**	**7 840.6**

(2) *Extrabudgetary*

1998-1999 expenditure	2000-2001 estimate	Source of funds	2002-2003 estimate
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
14 350.4	12 152.4	(ii) Extrabudgetary activities	13 205.0
		(b) Substantive activities	
9 858.8	13 978.1	General trust funds	16 068.3
16 640.0	8 523.5	Environment Fund	9 165.6
		(c) Operational projects	
63 004.0	100 000.0	Environment Fund	100 000.0
3 099.5	5 000.0	Environment Fund Programme Reserve	5 000.0
		Programme supplement	
		Technical cooperation trust funds	
		Trust Fund to Assist the Implementation of Agenda 21 in Europe and to Strengthen	
335.5	339.0	Pan-European Environmental Cooperation	-
		Technical Cooperation Trust Fund in Support of the UNEP net Implementation	
1 821.7	2 260.0	Centre	1 537.9
		Trust Fund to Assist Developing Countries to Take Action in Accordance	
44.9	-	with Agenda 21	-
		Trust Fund to Provide Consultancies to	
32.5	-	Developing Countries	-
		Trust Fund to Assist the International Agricultural Research Centres of the Consultative Group on International Agricultural Research in the Use of Geographic Information Systems in	
120.3	452.0	Agricultural Research Management	-
		Trust Fund in Support of the Network for Environmental Training at Tertiary Level	
177.4	339.0	in Asia and the Pacific	108.0

1998-1999 expenditure	2000-2001 estimate	Source of funds	2002-2003 estimate
1 751.9	2 000.1	Trust Fund to Strengthen the Institutional and Regulatory Capacity of Developing Countries in Africa	2 212.4
35.1	-	Trust Fund for Activities in Developing Countries on Environmental Awareness and Machinery	-
9.4	-	Trust Fund for the Organization of a Technology Transfer Workshop on the Implementation of the Montreal Protocol for French-Speaking African Countries	-
89.9	-	Technical Cooperation Trust Fund for the Production of an Information Video Booklet on Working Safely with Hydrocarbons in Domestic and Small Scale Commercial Refrigeration	-
390.6	519.8	Technical Cooperation Trust Fund in Support of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities	1 331.5
268.5	454.5	Technical Cooperation Trust Fund in Support of UNEP Implementation of Enabling Pioneering Environmental Projects	-
-	-	Technical Cooperation Trust Fund for the Provision of Support to the Global International Waters Projects	375.7
380.8	113.0	Technical Cooperation Trust Fund in Support of the Meetings of the UNEP High-Level Committee of Ministers and Officials in Charge of Environment	-
11 827.6	12 040.0	Trust Fund for UNEP Implementation of the Multilateral Fund Activities	11 000.0
265.8	519.8	Technical Cooperation Trust Fund to Assist the Implementation of the Montreal Protocol on Substances that Deplete the Ozone Layer in Developing Countries	430.0
56.4	90.4	INFOTERRA Technical Cooperation Trust Fund	177.0
4 799.0	5 000.0	Technical Cooperation Trust Fund for the Establishment of the International Environmental Technology Centre in Japan	4 424.8
131.5	678.0	Technical Cooperation Trust Fund to Support Activities on Environmental Issues	-
331.6	-	Trust Fund to Develop and Coordinate the Implementation of the Plan for the Survey, Assessment and Dealing with Consequences of Environmental Damage Caused by the Conflict between Kuwait and Iraq	-
0.3	-	Trust Fund to Support National Land Degradation Assessment and Mapping in Kenya	-

1998-1999 expenditure	2000-2001 estimate	Source of funds	2002-2003 estimate
446.0	3 333.3	Technical Cooperation Trust Fund for the Promotion of Cleaner Production Investments in Developing Countries	971.5
386.8	-	Trust Fund to Promote Technical Cooperation and Assistance in Industrial, Environmental and Raw Material Management	-
3.4	-	Trust Fund to Promote Managerial Innovation and Excellence	-
-	-	Technical Cooperation Trust Fund for UNEP's Implementation of Activities Funded by the United Nations Fund for International Partnerships	10 476.2
62.9	-	Trust Fund to Assist Developing Countries to Take Action for the Protection of the Ozone Layer under the Vienna Convention and the Montreal Protocol	-
5 301.3	4 080.8	Trust Fund for Provision of Professional and Junior Professional Officers	9 398.9
15 620.0	16 130.3	Counterpart contributions	13 424.7
151 643.8	**188 004.0**	**Total**	**199 307.5**
160 353.1	**194 818.3**	**Total (1) and (2)**	**207 148.1**

[a] The General Assembly, in its resolution 55/234 of 23 December 2000, endorsed the recommendation of the Committee for Programme and Coordination contained in paragraph 91 of its report (A/55/16), that responsibility for conference services in Nairobi be transferred to the Under-Secretary-General for General Assembly Affairs and Conference Services. The decision was implemented as of 1 January 2001. The resource requirements related to conference-servicing of the meetings of the Governing Council are reflected under section 2, General Assembly affairs and conference services.

[b] After adjustment from the appropriated amount to net out an amount of $1,286,600 relating to conference-servicing which, for purposes of budgetary presentation, is shown under section 2.

Table A.12.2 Requirements by object of expenditure

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	1998-1999 expenditure	2000-2001 appropriation	Resource growth		Total before recosting	Recosting	2002-2003 estimate
			Amount	Percentage			
Posts	6 444.1	6 239.3	558.4	8.9	6 797.7	230.9	7 028.6
Other staff costs	1 529.3	103.7	-	-	103.7	6.3	110.0
Consultants and experts	190.6	100.9	-	-	100.9	5.5	106.4
Travel of representatives	101.9	130.2	-	-	130.2	7.2	137.4
Travel of staff	156.7	113.9	-	-	113.9	6.3	120.2
Contractual services	24.4	1.2	-	-	1.2	-	1.2
General operating expenses	191.4	77.3	119.2	154.2	196.5	16.0	212.5
Hospitality	5.8	10.6	-	-	10.6	1.1	11.7
Supplies and materials	50.5	20.5	-	-	20.5	2.0	22.5
Furniture and equipment	14.6	16.7	66.6	398.8	83.3	6.8	90.1
Total	**8 709.3**	**6 814.3**	**744.2**	**10.9**	**7 558.5**	**282.1**	**7 840.6**

(2) *Extrabudgetary*

Object of expenditure	*1998-1999 expenditure*	*2000-2001 estimate*	*2002-2003 estimate*
Posts	62 077.9	83 012.1	94 755.8
Other staff costs	10 035.8	229.5	243.8
Consultants and experts	8 787.3	5 611.6	5 358.5
Travel of staff	6 650.2	9 243.5	9 097.2
Contractual services	26 220.9	27 706.1	30 791.0
General operating expenses	12 916.2	20 466.4	22 147.5
Supplies and materials	2 226.9	2 690.4	2 888.6
Furniture and equipment	1 894.0	3 025.0	3 119.0
Alteration and improvement of premises	194.3	0.0	0.0
Grants and contributions	1 165.6	0.0	0.0
Other expenditures	19 474.7	36 019.4	30 906.1
Total	**151 643.8**	**188 004.0**	**199 307.5**
Total (1) and (2)	**160 353.1**	**194 818.3**	**207 148.1**

Table A.12.3 **Post requirements**

	Established regular budget posts		*Temporary posts*					
			Regular budget		*Extrabudgetary*		*Total*	
Category	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*
Professional and above								
USG	1	1	-	-	-	-	1	1
ASG	-	-	-	-	1	1	1	1
D-2	3	3	-	-	3	3	6	6
D-1	1	1	-	-	27	32	28	33
P-5	6	7	-	-	45	40	51	47
P-4/3	10	14	-	-	127	117	137	131
P-2/1	1	2	-	-	43	58	44	60
Subtotal	**22**	**28**	**-**	**-**	**246**	**251**	**268**	**279**
General Service								
Principal level	1	1	-	-	-	-	1	1
Other level	5	5	-	-	-	-	5	5
Subtotal	**6**	**6**	**-**	**-**	**-**	**-**	**6**	**6**
Other categories								
Local level	11	11	-	-	221	250	232	261
Subtotal	**11**	**11**	**-**	**-**	**221**	**250**	**232**	**261**
Total	**39**	**45**	**-**	**-**	**467**	**501**	**506**	**546**

A. Policy-making organs

Table A.12.4 **Requirements by object of expenditure**

(Thousands of United States dollars)

Regular budget

Object of expenditure	1998-1999 expenditure	2000-2001 appropriation	Resource growth		Total before recosting	Recosting	2002-2003 estimate
			Amount	Percentage			
Other staff costs	1 498.8	33 8	-	-	33.8	3.5	37.3
Contractual services	23.1	-	-	-	-	-	-
General operating expenses	122.4	-	-	-	-	-	-
Hospitality	5.8	10.6	-	-	10.6	1.1	11.7
Supplies and materials	28.2	-	-	-	-	-	-
Total	**1 678.3**	**44.4**[a]	**-**	**-**	**44.4**	**4.6**	**49.0**

[a] After adjustment from the appropriated amount to net out an amount of $1,286,600 relating to conference-servicing which, for the purposes of budgetary presentation, is shown under section 2.

Resource requirements (before recosting)

Other staff costs

A.12.1 An amount of $33,800 is required for overtime of staff during sessions of the Governing Council.

Hospitality

A.12.2 A provision of $10,600, at maintenance level, is required to cover the cost of official functions hosted by the President of the Council and the Executive Director of UNEP during the sessions of the Council.

B. Executive direction and management

1. Office of the Executive Director

Table A.12.5 **Requirements by object of expenditure and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	1998-1999 expenditure	2000-2001 appropriation	Resource growth		Total before recosting	Recosting	2002-2003 estimate
			Amount	Percentage			
Posts	1 776.1	1 186.5	629.4	53.0	1 815.9	56.5	1 872.4
Travel of staff	80.6	29.4	-	-	29.4	1.7	31.1
General operating expenses	13.8	11.1	47.8	430.6	58.9	6.0	64.9
Supplies and materials	6.9	5.9	-	-	5.9	0.6	6.5
Furniture and equipment	10.6	8.9	24.2	271.9	33.1	3.5	36.6
Total	**1 888.0**	**1 241.8**	**701.4**	**56.4**	**1 943.2**	**68.3**	**2 011.5**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
9 996.9	10 030.1	(ii) Extrabudgetary activities	10 494.0
		(b) Substantive activities	
-	-	General trust funds	-
16 640.0	8 523.5	Environment Fund	9 165.6
		(c) Operational projects	
3 099.5	5 000.0	Environment Fund	5 000.0
Total	**29 736.4**	**23 553.6**	**24 659.6**
Total (1) and (2)	**31 624.4**	**24 795.4**	**26 671.1**

Table A.12.6 **Post requirements**

	Established regular budget posts		*Temporary posts*					
			Regular budget		*Extrabudgetary*		*Total*	
Category	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*
Professional and above								
USG	1	1	-	-	-	-	1	1
ASG	-	-	-	-	1	1	1	1
D-1	-	-	-	-	3	3	3	3
P-5	1	2	-	-	2	2	3	4
P-4/3	2	6	-	-	10	6	12	12
P-2/1	-	1	-	-	3	5	3	6
Subtotal	**4**	**10**	**-**	**-**	**19**	**17**	**23**	**27**
Other categories								
Local level	5	5	-	-	28	33	33	38
Subtotal	**5**	**5**	**-**	**-**	**28**	**33**	**33**	**38**
Total	**9**	**15**	**-**	**-**	**47**	**50**	**56**	**65**

Resource requirements (before recosting)

Posts

A.12.3 The estimated requirements of $1,815,900, reflecting an increase of $629,400, covers the cost of the posts shown in table A.12.6. The increase of $629,400 results from the creation of six new posts (1 P-5, 2 P-4, 2 P-3 and 1 P-2). The functions of the posts are explained below.

(a) Office of the Executive Director

(i) Programme Officer (P-4)

Provides support and advises the Executive Director and Deputy Executive Director in overseeing the implementation of the environment programme. In so doing, assists the Chief of the Office of the Executive Director in servicing the Senior Management Group, coordinating the Executive Director's work programme, contributing to the

development of management policies, ensuring the flow of information between the Office of the Executive Director and UNEP divisions and units, and liaising with United Nations organizations;

(ii) Administrative Officer (P-3)

Under the supervision and guidance of the Executive Director of UNEP/Director-General of the United Nations Office at Nairobi, and in close collaboration with the Chief of the Office of the Executive Director, the incumbent provides support and assistance in carrying out day-to-day management functions; assists in the management, prioritization and coordination of work programmes, schedules and front office duties, including representation at meetings and conferences; coordinates and monitors the implementation of UNEP travel policy; and commissions and substantively compiles, in cooperation with other offices, briefing material and background papers for appointments, meetings and visits;

(iii) Programme Officer (P-2)

Under the direct supervision of the Senior Adviser to the Executive Director, the incumbent collects and analyses data pertinent to the management of the organization; organizes and summarizes background information and prepares summary reports on specific issues analysed, and develops draft recommendations thereon; holds consultative meetings with senior staff in UNEP and the United Nations Office at Nairobi to seek information required and to discuss work practices; and contributes to developing and strategizing the presentation of management data;

(b) Office of the Deputy Executive Director

Special Assistant to the Deputy Executive Director (P-3)

The incumbent performs diverse analytical tasks for the Deputy Executive Director concerning institutional and administrative matters, including UNEP personnel policy, organizational manual and charts, relationships with the Office of Internal Oversight Services and other United Nations bodies, etc.; prepares, participates and analyses the outcome of, and follow-up to, meetings of the Deputy Executive Director, including preparation of briefing notes; manages the information flow and coordinates follow-up functions on managerial issues and implementation of decisions; manages the efficient functioning of the Office and, on behalf of the Deputy Executive Director, liaises and consults with officials of Governments, United Nations organizations, intergovernmental organizations, non-governmental organizations and donors;

(c) Programme Coordination and Management Unit

(i) Senior Programme Officer (P-5)

The functions of the post include planning, programming and budget coordination; developing and implementing methodologies and mechanisms for coordinating those processes throughout UNEP; coordinating division directors' contributions to the medium-term plan and biennial UNEP budgets, and submitting these documents for approval by the Executive Director and subsequently to the Governing Council and, as appropriate, the General Assembly; assisting the Chief of the Programme Coordination and Management Unit in the management of the Unit, and acting as officer in charge in the Chief's absence;

(ii) Programme Officer (P-4)

The functions of the post include developing methodologies, guidelines and procedures to enhance the organization's project design, formulation and approval processes; providing guidance to programme and project managers on project design and formulation; assessment of the quality of project proposals and making recommendations for their improvement; functioning as secretary of the Project Approval Group; and developing and organizing the maintenance of databases for project development and approvals.

Travel of staff

A.12.4 A provision of $29,400, at maintenance level, relates to the official travel of the Executive Director and the staff of his Office to participate in United Nations meetings and for consultations with Member States and senior United Nations officials.

General operating expenses

A.12.5 A provision of $58,900, reflecting an increase of $47,800, is required for: (a) long-distance telephone service, pouch, and postage ($11,100); and (b) maintenance of office automation equipment, to which the increase relates ($47,800). Requirements for the latter are more appropriately changed to the regular budget, rather than to the extrabudgetary sources which formerly bore these costs.

Supplies and materials, furniture and equipment

A.12.6 An amount of $5,900 is required for office supplies and materials and another amount of $33,100, which includes an increase of $24,200, is required to cover the cost of replacement of personal computers and printers. The requirements to be met from the increase of $24,200 are based on the standards and are more appropriately charged to the regular budget, rather than to extrabudgetary sources.

2. United Nations Scientific Committee on the Effects of Atomic Radiation

Table A.12.7 **Requirements by object of expenditure**

(Thousands of United States dollars)

Regular budget

Object of expenditure	*1998-1999 expenditure*	*2000-2001 appropriation*	*Resource growth*		*Total before recosting*	*Recosting*	*2002-2003 estimate*
			Amount	*Percentage*			
Posts	549.8	437.8	-	-	437.8	5.4	443.2
Other staff costs	0.6	1.2	-	-	1.2	-	1.2
Consultants and experts	86.7	46.5	-	-	46.5	(0.1)	46.4
Travel of representatives	101.9	130.2	-	-	130.2	7.2	137.4
Travel of staff	2.4	14.4	-	-	14.4	0.8	15.2
Contractual services	1.3	1.2	-	-	1.2	-	1.2
General operating expenses	3.5	0.9	7.0	777.7	7.9	(0.1)	7.8
Furniture and equipment	4.0	7.8	-	-	7.8	-	7.8
Total	**750.2**	**640.0**	**7.0**	**1.0**	**647.0**	**13.2**	**660.2**

Table A.12.8 **Post requirements**

Category	Established regular budget posts		Temporary posts: Regular budget		Temporary posts: Extrabudgetary		Total	
	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003
Professional and above								
D-1	1	1	-	-	-	-	1	1
Subtotal	1	1	-	-	-	-	1	1
General Service								
Principal level	1	1	-	-	-	-	1	1
Other level	1	1	-	-	-	-	1	1
Subtotal	2	2	-	-	-	-	2	2
Total	3	3	-	-	-	-	3	3

Resource requirements (before recosting)

Posts

A.12.7 The amount of $437,800, at maintenance level, relates to the staffing requirements of the secretariat as shown in table A.12.8.

Other staff costs

A.12.8 A provision of $1,200, provides for the cost of overtime of staff during peak periods of document preparation.

Consultants and experts

A.12.9 An amount of $46,500, at maintenance level, is required to provide for specialized consultancy services for the preparation of studies and reports to be presented to the annual sessions of the Scientific Committee.

Travel of representatives

A.12.10 The amount of $130,200 at zero growth, relates to the cost of travel for the participation of 21 representatives in the sessions of the Committee.

Travel of staff

A.12.11 The estimated requirements of $14,400, provides for the participation of the Secretary of the Committee in scientific meetings.

Contractual services, general operating expenses and furniture and equipment

A.12.12 A total amount of $16,900, reflecting an increase of $7,000, is required as follows: (a) $1,200 for binding scientific publications and journals; (b) $7,900 for the Committee's share of the maintenance and support of the LAN technical infrastructure (including central servers) necessary for the support of central management services; and (c) $7,800 for the replacement of data-processing equipment and acquisition of software.

C. Programme of work

Table A.12.9 **Percentage distribution of resources by subprogramme**

Subprogramme	*Regular budget*	*Extrabudgetary*
1. Environmental assessment and early warning	16.0	18.3
2. Policy development and law	24.4	10.7
3. Policy implementation	6.4	13.3
4. Technology, industry and economics	-	34.4
5. Regional cooperation and representation	27.5	13.7
6. Environmental conventions	11.1	5.8
7. Communications and public information	14.6	3.8
Total	**100.0**	**100.0**

Table A.12.10 **Requirements by subprogramme and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Subprogramme	*1998-1999 expenditure*	*2000-2001 appropriation*	*Resource growth*		*Total before recosting*	*Recosting*	*2002-2003 estimate*
			Amount	*Percentage*			
C. Programme of work							
1. Environmental assessment and early warning	293.8	772.3	14.2	1.8	786.5	22.1	808.6
2. Policy development and law	483.8	1 217.8	(18.1)	(1.4)	1 199.7	55.2	1 254.9
3. Policy implementation	746.1	303.3	9.5	3.1	312.8	17.9	330.7
4. Technology, industry and economics	-	-	-	-	-	-	-
5. Regional cooperation and representation	1 351.5	1 373.3	(17.4)	(1.2)	1 355.9	37.6	1 393.5
6. Environmental conventions	97.3	533.4	14.2	2.6	547.6	20.5	568.1
7. Communications and public information	1 420.3	688.0	33.4	4.8	721.4	42.7	764.1
Total	**4 392.8**	**4 888.1**	**35.8**	**0.7**	**4 923.9**	**196.0**	**5 119.9**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
4 353.5	2 122.3	(ii) Extrabudgetary activities	2 711.0
		(b) Substantive activities	
9 858.8	13 978.1	General trust funds	16 068.3

1998-1999 expenditure	2000-2001 estimate	Source of funds	2002-2003 estimate
		(c) Operational projects	
63 004.0	100 000.0	Environment Fund	100 000.0
		Programme supplement	
		Technical cooperation trust funds	
		Trust Fund to Assist the Implementation of Agenda 21 in Europe and to Strengthen Pan-European Environmental	
335.5	339.0	Cooperation	0.0
		Technical Cooperation Trust Fund in Support of the UNEP net Implementation	
1 821.7	2 260.0	Centre	1 537.9
		Trust Fund to Assist Developing Countries to Take Action in Accordance	
44.9	-	with Agenda 21	-
		Trust Fund to Provide Consultancies to	
32.5	-	Developing Countries	-
		Trust Fund to Assist the International Agricultural Research Centres of the Consultative Group on International Agricultural Research in the Use of Geographic Information Systems in	
120.3	452.0	Agricultural Research Management	-
		Trust Fund in Support of the Network for Environmental Training at Tertiary Level	
177.4	339.0	in Asia and the Pacific	108.0
		Trust Fund to Strengthen the Institutional and Regulatory Capacity of Developing	
1 751.9	2 000.1	Countries in Africa	2 212.4
		Trust Fund for Activities in Developing Countries on Environmental Awareness	
35.1	-	and Machinery	-
		Trust Fund for the Organization of a Technology Transfer Workshop on the Implementation of the Montreal Protocol	
9.4	-	for French-Speaking African Countries	-
		Technical Cooperation Trust Fund for the Production of an Information Video Booklet on Working Safely with Hydrocarbons in Domestic and Small	
89.9	-	Scale Commercial Refrigeration	-
		Technical Cooperation Trust Fund in Support of the Global Programme of Action for the Protection of the Marine	
390.6	519.8	Environment from Land-based Activities	1 331.5
		Technical Cooperation Trust Fund in Support of UNEP Implementation of Enabling Pioneering Environmental	
268.5	454.5	Projects	-
		Technical Cooperation Trust Fund for the Provision of Support to the Global	
-	-	International Waters Projects	375.7
		Technical Cooperation Trust Fund in Support of the Meetings of the UNEP High-Level Committee of Ministers and	
380.8	113.0	Officials in Charge of Environment	-

	1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
	11 827.6	12 040.0	Trust Fund for UNEP Implementation of the Multilateral Fund Activities	11 000.0
	265.8	519.8	Technical Cooperation Trust Fund to Assist the Implementation of the Montreal Protocol on Substances that Deplete the Ozone Layer in Developing Countries	430.0
	56.4	90.4	INFOTERRA Technical Cooperation Trust Fund	177.0
	4 799.0	5 000.0	Technical Cooperation Trust Fund for the Establishment of the International Environmental Technology Centre in Japan	4 424.8
	131.5	678.0	Technical Cooperation Trust Fund to Support Activities on Environmental Issues	-
	331.6	-	Trust Fund to Develop and Coordinate the Implementation of the Plan for the Survey, Assessment and Dealing with Consequences of Environmental Damage Caused by the Conflict between Kuwait and Iraq	-
	0.3	-	Trust Fund to Support National Land Degradation Assessment and Mapping in Kenya	-
	446.0	3 333.3	Technical Cooperation Trust Fund for the Promotion of Cleaner Production Investments in Developing Countries	971.5
	386.8	-	Trust Fund to Promote Technical Cooperation and Assistance in Industrial, Environmental and Raw Material Management	-
	3.4	-	Trust Fund to Promote Managerial Innovation and Excellence	-
	-	-	Technical Cooperation Trust Fund for UNEP's Implementation of Activities Funded by the United Nations Fund for International Partnerships	10 476.2
	62.9	-	Trust Fund to Assist Developing Countries to Take Action for the Protection of the Ozone Layer under the Vienna Convention and the Montreal Protocol	-
	5 301.3	4 080.8	Trust Fund for Provision of Professional and Junior Professional Officers	9 398.9
	15 620.0	16 130.4	Counterpart contributions	13 424.7
Total	**121 907.4**	**164 450.4**		**174 647.9**
Total (1) and (2)	**126 300.2**	**169 338.5**		**179 767.8**

Table A.12.11 **Post requirements**

Category	Established regular budget posts		Temporary posts				Total	
			Regular budget		Extrabudgetary			
	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003
Professional and above								
D-2	3	3	-	-	3	3	6	6
D-1	-	-	-	-	24	29	24	29
P-5	5	5	-	-	43	38	48	43
P-4/3	8	8	-	-	117	111	125	119
P-2/1	1	1	-	-	40	53	41	54
Subtotal	**17**	**17**	**-**	**-**	**227**	**234**	**244**	**251**
General Service								
Other level	4	4	-	-	-	-	4	4
Subtotal	**4**	**4**	**-**	**-**	**-**	**-**	**4**	**4**
Other categories								
Local level	6	6	-	-	193	217	199	223
Subtotal	**6**	**6**			**193**	**217**	**199**	**223**
Total	**27**	**27**	**-**	**-**	**420**	**451**	**447**	**478**

Subprogramme 1
Environmental assessment and early warning

Table A.12.12 **Requirements by object of expenditure and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	1998-1999 expenditure	2000-2001 appropriation	Resource growth		Total before recosting	Recosting	2002-2003 estimate
			Amount	Percentage			
Posts	277.7	760.1	-	-	760.1	19.3	779.4
Consultants and experts	10.7	-	-	-	-	-	-
General operating expenses	4.0	9.3	8.3	89.2	17.6	1.9	19.5
Supplies and materials	1.4	2.9	-	-	2.9	0.4	3.3
Furniture and equipment	-	-	5.9	-	5.9	0.5	6.4
Total	**293.8**	**772.3**	**14.2**	**1.8**	**786.5**	**22.1**	**808.6**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
-	-	(ii) Extrabudgetary activities	-
Subtotal -	-		-
		(b) Substantive activities	
1 680.3	-	General trust funds	-
Subtotal **1 680.3**	-		-
		(c) Operational projects	
17 339.4	24 000.0	Environment Fund	23 000.0
2 166.9	3 351.2	Technical cooperation trust funds	7 266.4
1 066.4	2 137.5	Counterpart contributions	1 745.2
Subtotal **20 572.7**	**29 488.7**		**32 011.6**
Total **22 253.0**	**29 488.7**		**32 011.6**
Total (1) and (2) **22 546.8**	**30 261.0**		**32 820.2**

Table A.12.13 **Post requirements**

Category	*Established regular budget posts*		*Temporary posts*				*Total*	
			Regular budget		*Extrabudgetary*			
	2000-2001	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*
Professional and above								
D-2	1	1	-	-	-	-	1	1
D-1	-	-	-	-	1	5	1	5
P-5	2	2	-	-	7	7	9	9
P-4/3	-	-	-	-	18	15	18	15
P-2	-	-	-	-	4	7	4	7
Subtotal	**3**	**3**	-	-	**30**	**34**	**33**	**37**
Local level	-	-	-	-	23	28	23	28
Subtotal	-	-	-	-	**23**	**28**	**23**	**28**
Total	**3**	**3**	-	-	**53**	**62**	**56**	**65**

Resource requirements (before recosting)

Posts

A.12.13 The amount of $760,100, at maintenance level, covers the cost of the posts shown in table A.12.13 above.

General operating expenses

A.12.14 An amount of $17,600, reflecting an increase of $8,300, is required as follows: (a) $9,300 to cover the cost of communications; and (b) provision of $8,300 for maintenance of office automation equipment, to which the increase relates. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.

Supplies and materials

A.12.15 The amount of $2,900 is required to cover the cost of office supplies.

Furniture and equipment

A.12.16 An amount of $5,900 is required to cover the cost of replacement of office automation equipment. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.

Subprogramme 2
Policy development and law

Table A.12.14 **Requirements by object of expenditure and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	*1998-1999 expenditure*	*2000-2001 appropriation*	*Resource growth*		*Total before recosting*	*Recosting*	*2002-2003 estimate*
			Amount	*Percentage*			
Posts	467.8	1 202.6	(35.5)	(2.9)	1 167.1	52.4	1 219.5
Consultants and experts	9.3	-	-	-	-	-	-
General operating expenses	5.3	12.3	10.3	83.7	22.6	1.9	24.5
Supplies and materials	1.4	2.9	-	-	2.9	0.4	3.3
Furniture and equipment	-	-	7.1	-	7.1	0.5	7.6
Total	**483.8**	**1 217.8**	**(18.1)**	**(1.4)**	**1 199.7**	**55.2**	**1 254.9**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
-	-	(ii) Extrabudgetary activities	-
Subtotal -	-		-
		(b) Substantive activities	
1 647.4	452.0	General trust funds	-
Subtotal **1 647.4**	**452.0**		-
		(c) Operational projects	
8 904.7	13 000.0	Environment Fund	13 925.0
6 499.6	2 465.9	Technical cooperation trust funds	2 899.0
2 496.0	2 123.8	Counterpart contributions	1 879.4
Subtotal **17 900.3**	**17 589.7**		**18 703.4**
Total **19 547.7**	**18 041.7**		**18 703.4**
Total (1) and (2) **20 031.5**	**19 259.5**		**19 958.3**

Table A.12.15 **Post requirements**

Category	*Established regular budget posts*		*Temporary posts*				*Total*	
			Regular budget		*Extrabudgetary*			
	2000-2001	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*
Professional and above								
D-2	1	1	-	-	-	-	1	1
D-1	-	-	-	-	5	3	5	3
P-5	1	1	-	-	6	5	7	6
P-4/3	3	3	-	-	16	14	19	17
P-2	-	-	-	-	3	8	3	8
Subtotal	**5**	**5**	-	-	**30**	**30**	**35**	**35**
Local level	-	-	-	-	25	31	25	31
Subtotal	-	-	-	-	**25**	**31**	**25**	**31**
Total	**5**	**5**	-	-	**55**	**61**	**60**	**66**

Resource requirements (before recosting)

Posts

A.12.17 The amount of $1,167,100, reflecting a negative growth of $35,500, covers the posts shown in table A.12.15 above. The distribution of those posts will be as follows: (a) three posts (1 D-2, 1 P-5 and 1 P-4) based in Nairobi; and (b) two posts (1 P-4 and 1 P-3) based in the New York office. The decrease is attributable to the redeployment of one P-5 post from New York to Nairobi.

General operating expenses

A.12.18 An amount of $22,600, reflecting an increase of $10,300, is required as follows: (a) $12,300 to cover the cost of communications at the Nairobi headquarters; and (b) a provision of $10,300 for maintenance of office automation equipment. This provision is more appropriately made under the regular budget rather than under extrabudgetary sources.

Supplies and materials

A.12.19 The amount of $2,900, at maintenance level, is required to cover the cost of office supplies in Nairobi.

Furniture and equipment

A.12.20 An amount of $7,100 is required to cover the cost of replacement of office automation equipment. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.

Subprogramme 3
Policy implementation

Table A.12.16 **Requirements by object of expenditure and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	*1998-1999 expenditure*	*2000-2001 appropriation*	*Resource growth*		*Total before recosting*	*Recosting*	*2002-2003 estimate*
			Amount	*Percentage*			
Posts	705.9	242.2	-	-	242.2	11.8	254.0
Consultants and experts	12.9	31.1	-	-	31.1	3.2	34.3
Travel of staff	5.7	21.6	-	-	21.6	1.2	22.8
General operating expenses	15.9	5.6	5.5	98.2	11.1	1.0	12.1
Supplies and materials	5.7	2.8	-	-	2.8	0.4	3.2
Furniture and equipment	-	-	4.0	-	4.0	0.3	4.3
Total	**746.1**	**303.3**	**9.5**	**3.1**	**312.8**	**17.9**	**330.7**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
112.3	279.2	(ii) Extrabudgetary activities	279.2
112.3	**279.2**	**Subtotal**	**279.2**
		(b) Substantive activities	
1 877.6	2 255.0	General trust funds	8 086.4
1 877.6	**2 255.0**	**Subtotal**	**8 086.4**
		(c) Operational projects	
7 466.2	7 000.0	Environment Fund	8 000.0
16 163.9	2 406.7	Technical cooperation trust funds	5 439.8
8 992.0	1 587.8	Counterpart contributions	1 342.5
32 622.1	**10 994.5**	**Subtotal**	**14 782.3**
34 612.0	**13 528.7**	**Total**	**23 147.9**
35 358.1	**13 832.0**	**Total (1) and (2)**	**23 478.6**

Table A.12.17 **Post requirements**

	Established regular budget posts		*Temporary posts*				*Total*	
			Regular budget		*Extrabudgetary*			
Category	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*
Professional and above								
D-2	-	-	-	-	1	1	1	1
D-1	-	-	-	-	3	4	3	4
P-5	-	-	-	-	5	6	5	6
P-4/3	1	1	-	-	13	12	14	13
P-2	-	-	-	-	4	8	4	8
Subtotal	**1**	**1**	**-**	**-**	**26**	**31**	**27**	**32**
Local level	1	1	-	-	16	19	17	20
Subtotal	**1**	**1**	**-**	**-**	**16**	**19**	**17**	**20**
Total	**2**	**2**	**-**	**-**	**42**	**50**	**44**	**52**

Resource requirements (before recosting)

Posts

A.12.21 The amount of $242,200, at no growth, provides for the posts shown in table A.12.17 above.

Consultants and experts

A.12.22 An amount of $31,100, at the maintenance level, relates to consultancy services to undertake evaluations focusing on programme implementation.

Travel of staff

A.12.23 The amount of $21,600, at maintenance level, is required for travel of staff for consultations and for attending meetings of the relevant subsidiary bodies of the Administrative Committee on Coordination dealing with sustainable development, ocean and water issues, as well as attending other meetings of relevance to the subprogramme.

General operating expenses

A.12.24 An amount of $11,100, reflecting an increase of $5,500, is required as follows: (a) $5,600 to provide for communications requirements, such as long-distance telephone charges, pouches and postage; and (b) a provision of $5,500 for maintenance of office automation equipment. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.

Supplies and materials

A.12.25 The amount of $2,800, at no growth, is required to cover the cost of office supplies.

Furniture and equipment

A.12.26 An amount of $4,000 is required to cover the cost of replacement of automation equipment. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.

Subprogramme 4
Technology, industry and economics

Table A.12.18 **Requirements by source of funds**

(Thousands of United States dollars)

Extrabudgetary resources

	1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
			(a) Services in support of:	
	-	-	(i) United Nations organizations	-
	2 947.7	1 843.1	(ii) Extrabudgetary activities	2 431.8
Subtotal	**2 947.7**	**1 843.1**		**2 431.8**
			(b) Substantive activities	
	1 159.7	8 263.0	General trust funds	4 867.3
Subtotal	**1 159.7**	**8 263.0**		**4 867.3**
			(c) Operational projects	
	13 424.9	23 000.0	Environment Fund	21 350.0
	3 297.5	22 192.3	Technical cooperation trust funds	24 876.0
	1 297.9	7 910.8	Counterpart contributions	6 578.1
Subtotal	**18 020.3**	**53 103.1**		**52 804.1**
Total	**22 127.7**	**63 209.2**		**60 103.2**

Table A.12.19 **Post requirements**

Category	Established regular budget posts		Temporary posts				Total	
			Regular budget		Extrabudgetary			
	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003
Professional and above								
D-2	-	-	-	-	1	1	1	1
D-1	-	-	-	-	6	7	6	7
P-5	-	-	-	-	12	12	12	12
P-4/3	-	-	-	-	35	31	35	31
P-2	-	-	-	-	20	17	20	17
Subtotal	-	-	-	-	**74**	**68**	**74**	**68**
Local level	-	-	-	-	53	52	53	52
Subtotal	-	-	-	-	**53**	**52**	**53**	**52**
Total	-	-	-	-	**127**	**120**	**127**	**120**

Subprogramme 5
Regional cooperation and representation

Table A.12.20 **Requirements by object of expenditure and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	1998-1999 expenditure	2000-2001 appropriation	Resource growth		Total before recosting	Recosting	2002-2003 estimate
			Amount	Percentage			
Posts	1 281.6	1 222.4	(35.5)	(2.9)	1 186.9	29.4	1 216.3
Other staff costs	29.9	68.7	-	-	68.7	2.8	71.5
Consultants and experts	-	23.3	-	-	23.3	2.4	25.7
Travel of staff	28.4	27.0	-	-	27.0	1.4	28.4
General operating expenses	9.7	28.8	12.3	42.7	41.1	1.5	42.6
Supplies and materials	1.9	3.1	-	-	3.1	-	3.1
Furniture and equipment	-	-	5.8	-	5.8	0.1	5.9
Total	**1 351.5**	**1 373.3**	**(17.4)**	**(1.2)**	**1 355.9**	**37.6**	**1 393.5**

(2) *Extrabudgetary*

	1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
			(a) Services in support of:	
	-	-	(i) United Nations organizations	-
	1 293.5	-	(ii) Extrabudgetary activities	-
Subtotal	**1 293.5**	-		-
			(b) Substantive activities	
	850.9	226.0	General trust funds	354.0
Subtotal	**850.9**	**226.0**		**354.0**
			(c) Operational projects	
	5 588.7	20 500.0	Environment Fund	21 025.0
	13.3	1 344.4	Technical cooperation trust funds	1 424 2
	9.0	1 520.4	Counterpart contributions	1 074.0
Subtotal	**5 611.0**	**23 364.8**		**23 523.2**
Total	**7 755.4**	**23 590.8**		**23 877.2**
Total (1) and (2)	**9 106.9**	**24 964.1**		**25 270.7**

Table A.12.21 **Post requirements**

Category	*Established regular budget posts*		*Temporary posts*				*Total*	
			Regular budget		*Extrabudgetary*			
	2000-2001	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*
Professional and above								
D-2	-	-	-	-	1	1	1	1
D-1	-	-	-	-	5	6	5	6
P-5	2	2	-	-	10	6	12	8
P-4/3	1	1	-	-	20	23	21	24
P-2	-	-	-	-	6	8	6	8
Subtotal	**3**	**3**	-	-	**42**	**44**	**45**	**47**
General Service								
Other level	4	4	-	-	45	51	49	55
Subtotal	**4**	**4**	-	-	**45**	**51**	**49**	**55**
Total	**7**	**7**	-	-	**87**	**95**	**94**	**102**

Resource requirements (before recosting)

Posts

A.12.27 The amount of $1,186,900, reflecting a negative growth of $35,500, covers the cost of the posts shown in table A.12.21 above. The decrease of $35,500 relates to the differential cost resulting from the transfer to Washington, D.C. of one P-5 post which used to be costed at New York standard rates. The transfer was effected following the move of the Regional Office for North America from New York to Washington, D.C.

Other staff costs

A.12.28 An amount of $68,700, at zero growth, is required as follows: (a) $38,700 for general temporary assistance and $8,500 for overtime of staff in the Regional Office for North America; and (b) $17,700 for general temporary assistance and $3,800 for overtime of staff in the Regional Office for Europe.

Consultants and experts

A.12.29 An amount of $23,300, at maintenance level, relates to consultancy services to undertake evaluations of regional delivery arrangements.

Travel of staff

A.12.30 The amount of $27,000, at maintenance level, is required for travel of staff as follows: $15,900 for the Regional Office for North America and $11,100 for the Regional Office for Europe, for consultations with UNEP in Nairobi and participation in the work of the Governing Council, and for attendance at other relevant meetings.

General operating expenses

A.12.31 An amount of $41,100, reflecting an increase of $12,300, is required as follows: (a) $15,600 for the Regional Office for North America and $4,800 for the Regional Office for Europe for long-distance telephone calls, pouches and postage; and (b) $11,900 for the Regional Office for North America and $8,800 for the Regional Office for Europe for rental and maintenance of office automation equipment. The increase relates to additional requirements for rental and maintenance of office automation equipment.

Supplies and materials

A.12.32 The amount of $3,100, at maintenance level, is required to cover the cost of office supplies for the Regional Office for North America ($1,700) and for the Regional Office for Europe ($1,400).

Furniture and equipment

A.12.33 An amount of $5,800 is required to cover the replacement cost of data-processing equipment for the Regional Office for Europe.

Subprogramme 6
Environmental conventions

Table A.12.22 **Requirements by object of expenditure and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	*1998-1999 expenditure*	*2000-2001 appropri-ation*	*Resource growth*		*Total before recosting*	*Recosting*	*2002-2003 estimate*
			Amount	*Percentage*			
Posts	-	511.9	-	-	511.9	17.9	529.8
Consultants and experts	57.7	-	-	-	-	-	-
Travel of staff	39.6	21.5	-	-	21.5	1.2	22.7
General operating expenses	-	-	8.3	-	8.3	0.9	9.2
Furniture and equipment	-	-	5.9	-	5.9	0.5	6.4
Total	**97.3**	**533.4**	**14.2**	**2.6**	**547.6**	**20.5**	**568.1**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
-	-	(ii) Extrabudgetary activities	-
Subtotal -	-		-
		(b) Substantive activities	
2 642.9	2 070.2	General trust funds	2 120.0
Subtotal **2 642.9**	**2 070.2**		**2 120.0**
		(c) Operational projects	
6 031.0	6 775.0	Environment Fund	6 975.0
929.9	459.2	Technical cooperation trust funds	538.5
1 758.7	454.1	Counterpart contributions	537.0
Subtotal **8 719.6**	**7 688.3**		**8 050.5**
Total **11 362.5**	**9 758.5**		**10 170.5**
Total (1) and (2) **11 459.8**	**10 291.9**		**10 738.6**

Table A.12.23 **Post requirements**

Category	*Established regular budget posts*		*Temporary posts*				*Total*	
			Regular budget		*Extrabudgetary*			
	2000-2001	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*	*2000-2001*	*2002-2003*
Professional and above								
D-2	1	1	-	-	-	-	1	1
D-1	-	-	-	-	3	3	3	3
P-5	-	-	-	-	2	2	2	2
P-4/3	1	1	-	-	8	9	9	10
P-2	-	-	-	-	1	4	1	4
Subtotal	**2**	**2**	**-**	**-**	**14**	**18**	**16**	**20**
Other categories								
Local level	1	1	-	-	13	19	14	20
Subtotal	**1**	**1**	**-**	**-**	**13**	**19**	**14**	**20**
Total	**3**	**3**	**-**	**-**	**27**	**37**	**30**	**40**

Resource requirements (before recosting)

Posts

A.12.34 The amount of $511,900 provides for the posts shown in table A.12.23 above.

Travel of staff

A.12.35 The amount of $21,500, at maintenance level, is required for travel of staff to meetings of the governing bodies of the conventions and for consultations with their secretariats.

General operating expenses

A.12.36 An amount of $8,300 is required for maintenance of office automation equipment. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.

Furniture and equipment

A.12.37 An amount of $5,900 is required to cover the cost of the replacement of data-processing equipment. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.

Subprogramme 7
Communications and public information

Table A.12.24 **Requirements by object of expenditure and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

Object of expenditure	*1998-1999 expenditure*	*2000-2001 appropriation*	*Resource growth*		*Total before recosting*	*Recosting*	*2002-2003 estimate*
			Amount	*Percentage*			
Posts	1 385.2	675.8	-	-	675.8	38.2	714.0
Consultants and experts	13.3	-	-	-	-	-	-
General operating expenses	16.8	9.3	19.7	211.8	29.0	2.9	31.9
Supplies and materials	5.0	2.9	-	-	2.9	0.2	3.1
Furniture and equipment	-	-	13.7	-	13.7	1.4	15.1
Total	**1 420.3**	**688.0**	**33.4**	**4.8**	**721.4**	**42.7**	**764.1**

(2) *Extrabudgetary*

1998-1999 expenditure	*2000-2001 estimate*	*Source of funds*	*2002-2003 estimate*
		(a) Services in support of:	
-	-	(i) United Nations organizations	-
-	-	(ii) Extrabudgetary activities	-
-	**-**		**-**
		(b) Substantive activities	
-	711.9	General trust funds	640.6
-	**711.9**		**640.6**
		(c) Operational projects	
4 249.1	5 725.0	Environment Fund	5 725.0
-	-	Technical cooperation trust funds	-
-	395.9	Counterpart contributions	268.5
4 249.1	**6 120.9**		**5 993.5**
4 249.1	**6 832.8**		**6 634.1**
5 669.4	**7 520.8**		**7 398.2**

Table A.12.25 **Post requirements**

Category	Established regular budget posts		Temporary posts				Total	
			Regular budget		Extrabudgetary			
	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003	2000-2001	2002-2003
Professional and above								
D-1	-	-	-	-	1	1	1	1
P-5	-	-	-	-	1	-	1	-
P-4/3	2	2	-	-	7	7	9	9
P-2/1	1	1	-	-	2	1	3	2
Subtotal	**3**	**3**	**-**	**-**	**11**	**9**	**14**	**12**
Other categories								
Local level	4	4	-	-	18	17	22	21
Subtotal	**4**	**4**	**-**	**-**	**18**	**17**	**22**	**21**
Total	**7**	**7**	**-**	**-**	**29**	**26**	**36**	**33**

Resource requirements (before recosting)

Posts

A.12.38 The amount of $675,800, at maintenance level, provides for the posts shown in table A.12.25 above.

General operating expenses

A.12.39 An amount of $29,000, reflecting an increase of $19,700, is required as follows: (a) $9,300 for communications, including long-distance telephone calls, pouches and postage ($9,300); and (b) $19,700 for maintenance of office automation equipment. This latter provision is more appropriately changed to the regular budget, rather than to extrabudgetary sources of funds.

Supplies and materials

A.12.40 The amount of $2,900, at maintenance level, is required to cover the cost of office supplies.

Furniture and equipment

A.12.41 An amount of $13,700 is required to cover the cost of the replacement of office automation equipment. This provision is more appropriately made under the regular budget, rather than under extrabudgetary sources.